THE FUTURE IS ON®







Smart Choices. Innovative Solutions.

Quality Electrical Wiring Devices for Manufacturing Professionals.

OEM Catalog





THE FUTURE IS ON®







Quality



























For over 100 years Leviton has been the smart choice of industry professionals. The five pillars of our brand are the reasons why: *Safety, Ingenuity, Commitment, Sustainability, and Quality.* As we continue to enhance and expand our diversified portfolio of over 25,000 products, every member of the Leviton team remains true to our core values every day. To us, building a connected world means every customer is a partner and we are all on the same team, making smart choices one product at a time.

Sustainability







QUICK REFERENCE

LEVITON

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LEVITON

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How To Use This Catalog

We've re-designed and reorganized our catalog to make it easier to use. The new organization is based upon product group and rating. The pages are numbered by section, each beginning with it's own contents page and color coded tabs for easy section identification. Basic dimensional drawings, wiring diagrams and material specifications have been excluded, except where necessary for product selection. All of the latest product-related technical and specification information is available at www.leviton.com

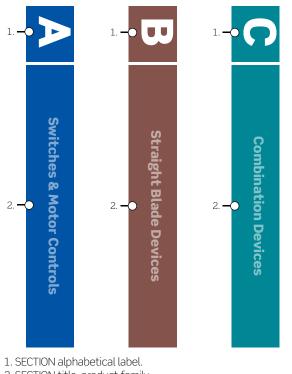
For catalog navigation you will find a green header located at the top outside corner of each page.

- Combination Devices 1.
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Switches & Motor Controls 1.

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- 1. The top row is the SECTION TITLE and will label the family of devices found in that section.
- 2. The second row will list the GRADE of devices found on that page (where applicable).
- 3. The blue text below the header denotes the product category and listing. The **BOLD** text identifies the broader product category while the LIGHT text refers to the specific product listing found on the page below.

For section navigation you will find a color-coded tab located on the outside edge of each page.



2. SECTION title, product family.

For page navigation you will find the following heading styles used throughout the catalog:

- 1. Product Group
- 2. Product Sub-group
- 3. Product Listing

Product Sub-listing 4

- 1. The Green Bold heading is a PRODUCT GROUP and is also listed in the TABLE OF CONTENTS.
- 2. The Green Light heading is a PRODUCT SUB-GROUP and is also listed in the TABLE OF CONTENTS.
- 3. The Blue Bold heading is a PRODUCT LISTING.
- 4. The **Blue Light** heading is a PRODUCT SUB-LISTING.

To locate by product brand refer to the brand listing section. There you will find brief brand descriptions as well as product page references.

| Brand | Description |
|----------------|--|
| a-2000® | The a-2000 [®] series of modular dimming cabine theatrical-grade performance with the ability to of architectural-type loads. |
| black & white® | Our signature Black & White® series plugs and combine features that facilitate simple, fast unsurpassed durability. |

For color options you will find a color reference chart with name and suffix. Please add the appropriate color suffix to Cat. No. when ordering items.

Color Choices Available in the following colors:



For related products and wallplates you will find a listing on the bottom of each page where applicable.

Related Products

Leviton also offers superior quality recessed devices. See page Q-32 for more information.



Wallplates

Find the right wallplate for any application. See section T for Wallplates & Weather-Resistant Covers.





World Headquarters



From our humble start in 1906, Leviton has grown to be the largest family owned global provider of wiring devices, lighting energy management solutions, and commercial data infrastructure.

In 2009, Leviton opened our corporate headquarters in Melville, NY. This world-class facility demonstrates our focus on the future, and commitment to innovation, sustainability and community responsibility. The LEED Certified, 4-story, 140,000 sq. ft. fully renovated facility is outfitted with the latest "green building" materials and systems, including Energy Star qualified fixtures and Leviton energy-saving wiring devices and lighting controls.

Leviton Headquarters supports recycling programs and building procedures, which promote the health and well being of our team. This model high-performance "green" facility is a bustling efficient working environment and serves as a showcase for our products and solutions.

'USGBC' and related logo is a trademark owned by the U.S. Green Building Council and is used by permission





The Future Is On®

Leviton is focused on creating a brighter future, where the smart use of electricity powers progress and results in sustainability and renewal. Our goal is to manufacture energy-efficient products that protect and conserve our natural resources while providing high-tech lighting and sensors for greener businesses and homes. Moving forward, we will continue to grow our ability to deliver products and services globally in support of emerging markets.

From Modest Beginnings to Industry Leader

Our founder, Isidor Leviton, opened a small tinsmithing operation in Manhattan in 1906. The little start-up company produced mantle tips for the gas lighting industry. As electricity became the dominant power source, Leviton shared the vision of the future and created a pull-chain lampholder to accommodate Thomas Edison's new light bulb. From these early days, the Leviton family has pioneered ingenious solutions while delivering quality, reliability and value. Isidor's son, Harold Leviton, carried forth on this tradition while dramatically expanding the breadth and depth of the product line and extending the company's worldwide reach. With distribution currently in over 100 countries. Leviton's third president and CEO Don Hendler, continues to build upon these strategic, progressive programs with a vision toward sustainability.

Powering Progress Into the Future

As always, Leviton continues to be the smart choice of smart professionals. Our commitment to our customers is paramount; the strength of our relationships is anchored in a culture of integrity, responsiveness and respect. Our commitment to leading the industry with the most complete selection of products, programs and services is unparalleled. Our vision is to help build a better, more sustainable tomorrow, continuously creating ingeniously designed products that improve the way we all live, one building at a time. At Leviton, the future is on.



Your Complete Resource for Products, Service and Support

Leviton offers the most comprehensive selection of wiring devices for residential, commercial, industrial and OEM applications. There are many good reasons why Leviton is the preferred brand of industry professionals and their customers. We produce more than two million parts per day and supply our clients with more than 25,000 products. Our nationwide web of manufacturing, warehousing and distribution centers ensures quick turnaround and on-time delivery.

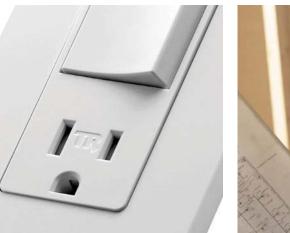
The Leviton Edge — Advanced Engineering

Leviton engineers, designers and researchers apply advanced technology in the design of our products. Equipped with the latest tools and industry-leading R & D and testing facilities, our design staff develops products for every wiring device application. Our robust patent portfolio is rich in entries designed to improve electrical safety, increase energy efficiency, and reduce installation time.

World-Class Quality

At Leviton, state-of-the-art manufacturing and Six Sigma quality standards at ISO 9001 certified facilities ensure the excellence and reliability of our products. Aiming for perfection, we employ automated production technologies that facilitate zero-defect factory output as well as lower production costs. The finished Leviton product is a reflection of our commitment to quality.









Green Design

Everyone talks about energy conservation, but Leviton engineers do something about it. They design energy-efficient products to meet federal, state, industry and LEED (Leadership in Energy and Environmental Design) standards for commercial buildings and homes. Through green design and smarter choices, people have the power to improve ecological sustainability.

Superior Service and Tech Support

When it comes to customer service and technical support, there's nothing like the personal touch. In an era of outsourcing, we are committed to taking care of our customers with company call centers in Melville NY, Portland OR, and Bothell WA. Our Tech Line is staffed by seasoned experts who can provide complete information on Leviton's extensive product offering.

Anytime Online ez-Tools

Visit Leviton.com to search for products, take a course, place an order and even configure a commercial system, at any time of day or night. We make it easy for you to make smart choices with our suite of ez-Tools, including the ez-Find® product search, ez-Learn® courses, ez-Biz® instant ordering system, and the ez-Configurator for custom applications.





Product Grade Guide Finding the Right Product Grade

Whatever the application, there's a Leviton product grade to meet your needs. We provide a broad array of quality devices designed for commercial, industrial and residential construction and maintenance requirements. Choose the best grade for the job at hand.

Hospital Grade

Applications: Patient Rooms, Patient Care Areas, Facility Hallways, Pediatric and Psychiatric Wards

Hospital Grade products provide maximum safety in high abuse applications where constant use of the device is common. Built to withstand impact, wear, crushing and corrosive environments that would destroy ordinary heavy-duty devices.

Industrial Grade

Applications: Factories, Hotels, Office Buildings, Convention Centers, Schools and Universities

Industrial Grade products deliver top quality and peak performance in heavy-duty applications. Constructed to meet the exacting needs of industrial and institutional users, our devices are reliable in severe settings.

Commercial Grade

Applications: Office Buildings, Municipal Buildings, Malls, Department Stores, Houses of Worship and Cultural Institutions

Commercial Grade products are designed for outstanding reliability and top performance in commercial and institutional settings. They are cost-effective, labor-saving and provide long-lasting service life.

Residential Grade

Applications: Single and Multifamily Housing, Condominiums, High-Rises, Schools and Light Commercial Buildings

Residential Grade products are engineered for fine appearance, speedy installation and durability in impact-resistant materials. They are a smart choice for use in homes and light commercial venues.



Switches & Motor Controls

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D

WARNING

ARC FUASI NAY BE R

D

RC ELECTR

URN OFF

OVER AVE DN

| Toggle Switches | A-2 |
|----------------------|--------|
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PowerSwitch" & LEVITON

TYPE: 3R, 4X, 12K

1967

SAFETY DISCONNECT SWITCH SAFETY DISCONNECT AC WAX. SAFETY DISCONNEER. DS30AX 30 AM2 600 NUMBER. DS30AX CATALOG NUMBER. DS30AX

TOGGLE | Traditional AC Quiet



Toggle Switches Traditional

AC Quiet Toggle Switches

Tried-and-true toggle designs, Leviton residential grade AC Quiet switches cover all the bases; they install easily and are available in standard and illuminated versions. Their toggles and frames are constructed from impact-resistant thermoplastic, and they feature large head, hardened triple-drive screws for easy installation. Leviton's traditional switches are compatible with a wide range of Leviton plastic and metal wallplates.

Sample Toggle Switches



Color Choices Toggle switches are offered in a wide range of colors. To order colors, add suffix to Cat. No.



Features and Benefits

- Faster installation with combination of side wiring and Quickwire push-in wiring
- Terminal screws accept up to #12 AWG copper or copper-clad wire
- Quickwire push-in terminals accept #14 AWG solid copper wire only
- Large head, hardened triple-drive combination screws (Standard, Phillips, or Robertson) for fast wiring installation
- Impact-resistant, durable thermoplastic toggle and frame
- Limited 2-year warranty

DECORA®



Decora® Switches

Featuring a designer look and feel that qualify them as modern classics, Decora® rocker switches add so much at a modest cost that no fine home should be without them. Their sleek simplicity and smooth, quiet operation stem from quality materials fitted to tight tolerances and finished with great care, ensuring years of trouble-free service. Easy to wire, they work with tungsten, fluorescent and resistive loads. Their sturdy construction and dependable performance are everything you'd expect from the preeminent switch maker.

Sample Decora[®] Switches



Features and Benefits

All Decora[®] Switches

- Switch frame shields against dust and fits in wallplate to prevent rocker binding
- Terminal screws accept up to #12 AWG copper or copper-clad wire
- Quickwire push-in terminals accept #14 AWG solid copper wire only
- Sturdy construction for long service life
- Full-rated current capacity with tungsten, fluorescent or resistive loads. Motor capacity is 80% of switch rating
- Complements every décor
- Limited 2-year warranty

Illuminated Decora[®] Switches

- Illuminated switch rocker illuminates when load is OFF
- Pilot Light switch rocker visible when load is ON, even in bright light
- Illuminated switch does not require a neutral; Pilot light switch requires a neutral

Imprinted Decora® Switches

Stock Decora[®] switches available with choice of three imprints on rocker: FAN, DISPOSAL, OIL BURNER

A-3 Switches & Motor Controls

lvory

(-1)

Black

(-E)

Light Almond

(-T)

Brown

Gray

(-G/-GY)



DECORA® | Quickwire Push-In and Side Wired

15A-120/277V AC

5601-P2W

5601-P2I

5601-P2T

5601-P2G

5601-P2E

5603-P2W

5603-P2I

5603-P2T

5603-P2G

5603-P2E

_

_

_

_

_

Self-grounding w/Ground Screw*

Switches & Motor Controls





5603-2E

*Self-grounding when installed in a properly grounded metal box

Light Almond

Quickwire Push-In and Side Wired Switches* 🛞 🚱

5601-2W

5601-21

5601-2T

5601-2GY

5601-2E

5601-2

5602-2W

5602-21

5602-2T

5602-2E

5603-2W

5603-21

5603-2T

5603-2GY

5603-2E

5603-2

5604-2W

5604-21

5604-2T 5604-2GY

5604-2E

5604-2

White

lvory

Gray Black

Brown

White

lvory

Black

White

lvory

Gray

Black

Brown

White

lvory

Gray Black

Brown

Light Almond

Light Almond

Light Almond

LEVITO

Rating

Description Single Pole

Double Pole

3-Way

4-Way



| To contact a Leviton professional call +1 | (631)812-691 | Q |
|---|--------------|---|
| ro contact a Ecvitori proressionat catt - 1 | (001)012 001 | - |



DECORA® | Illuminated and Imprinted

Decora® Switches

| Quickwire and | Side Wired — Illuminated | * 🕕 🚱 |
|---------------|--------------------------|----------------------------|
| Rating | | 15A-120V AC w/Ground Screw |
| Description | Color | Cat. No. |
| Single Pole | White | 5611-2W |
| | lvory | 5611-21 |
| | Light Almond | 5611-2T |
| 3-Way | White | 5613-2W |
| | lvory | 5613-21 |
| | Light Almond | 5613-2T |
| 4-Way | White | 5614-2W |
| | lvory | 5614-21 |
| | Light Almond | 5614-2T |



LEVITO

5611-2W

*Lens illuminated when load is OFF — does not require a neutral wire

| Quickwire Push-In and Side Wired — Pilot Light* 🛞 🚱 | | | |
|---|--------------|----------------------------|--|
| Rating | | 15A-120V AC w/ground screw | |
| Description | Color | Cat. No. | |
| Single Pole | White | 5618-2W | |
| | lvory | 5618-21 | |
| | Light Almond | 5618-2T | |

*Pilot light illuminated when load is ON

| Quickwire and Side Wired — Imprinted 🛞 🚳 | | | |
|--|-------|----------------|--------------------------------|
| Rating | | Stock | 15A-120/277V AC w/ground screw |
| Description | Color | Messages | Cat. No. |
| Single Pole, Stock | White | FAN, DISPOSAL, | 5601-Z2W |
| or Custom Print | lvory | OIL BURNER | 5601-Z2I |

Note: For Quickwire and Side Wired Molded made to order products, contact your Leviton sales representative







5601-Z2W



Switches & Motor Controls COMMERCIAL



DECORA PLUS™ | AC Quiet Commercial Spec Grade

Decora Plus™ AC Quiet Commercial Specification Grade Rocker Switches

Decora Plus[™] devices combine designer styling with all the benefits of rugged commercial grade construction. The robust product offering includes: single pole, double pole, 3- and 4-way switches, momentary and maintained contact switches, as well as pilot light and illuminated switches.

Features and Benefits

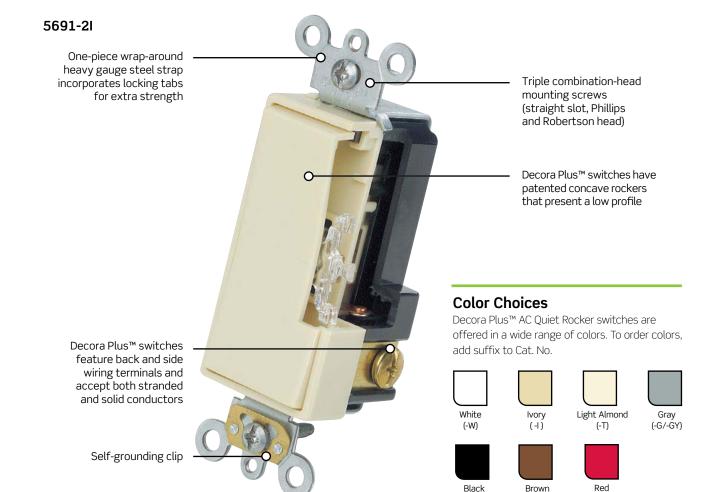
- Engineered for fine tolerances and top performance
- Decora Plus™ switches feature impact resistant thermoplastic construction for long service life
- All Decora® devices meet or exceed applicable UL, CSA and NOM testing standards

AC Quiet Rocker Switches

- Full rated current capacity with tungsten, fluorescent or resistive loads. Motor capacity is 80% of switch rating
- Back and side wiring terminals accept both solid and stranded wire to ease installation
- Architecturally-styled smooth-action concave rocker
- Heavy-duty impact-resistant thermoplastic construction for long service life in commercial applications
- Two ground connection options: a green grounding screw and a self-grounding clip
- Backed by a limited 10-year warranty

Canadian Switches

• Canadian Decora® wallplates available in a number of colors and fit "Commander Type" boxes



To contact a Leviton professional call +1 (631) 812-6919

Switches & Motor Controls A-6

(-R)

(-E)



DECORA PLUS™ | AC Quiet Commercial Spec Grade

Decora Plus™ AC Quiet Commercial Specification Grade Rocker Switches

| Rating | | 15A-120/277V AC | 20A-120/277V AC |
|-------------|--------------|-----------------|-----------------|
| Description | Color | Cat. No. | Cat. No. |
| Single Pole | White | 5691-2W | 5621-2W |
| | lvory | 5691-21 | 5621-21 |
| | Light Almond | 5691-2T | 5621-2T |
| | Gray | 5691-2GY | 5621-2GY |
| | Black | 5691-2E | 5621-2E |
| | Brown | 5691-2 | 5621-2 |
| | Red | _ | 5621-2R |
| Double Pole | White | _ | 5622-2W |
| | lvory | _ | 5622-21 |
| | Light Almond | _ | 5622-2T |
| | Gray | _ | 5622-2GY |
| | Black | _ | 5622-2E |
| 3-Way | White | 5693-2W | 5623-2W |
| | lvory | 5693-21 | 5623-21 |
| | Light Almond | 5693-2T | 5623-2T |
| | Gray | 5693-2GY | 5623-2GY |
| | Black | 5693-2E | 5623-2E |
| | Brown | 5693-2 | 5623-2 |
| | Red | _ | 5623-2R |
| 4-Way | White | — | 5624-2W |
| | lvory | _ | 5624-21 |
| | Light Almond | _ | 5624-2T |
| | Gray | _ | 5624-2GY |
| | Brown | _ | 5624-2 |







5693-CI

| Back and Side Wired — Canadian 🚇 🚱 | | | |
|------------------------------------|--------------|-----------------|-----------------|
| Rating | | 15A-120/347V AC | 20A-120/347V AC |
| Description | Color | Cat. No. | Cat. No. |
| Single Pole | White | 5691-CW | 5621-CW |
| | lvory | 5691-CI | 5621-CI |
| | Light Almond | — | 5621-CT |
| | Gray | 5691-CG | _ |
| | Black | 5691-CE | _ |
| | Red | 5691-CR | — |
| 3-Way | White | 5693-CW | 5623-CW |
| | lvory | 5693-CI | 5623-CI |
| | Light Almond | _ | 5623-CT |
| | Gray | 5693-CG | 5623-CG |
| | Black | 5693-CE | — |
| 4-Way | White | 5694-CW | 5624-CW |



Switches & Motor Controls COMMERCIAL

DECORA PLUS™ | Maintained and Momentary Contact

Decora Plus™ Maintained and Momentary Contact Switches

Features and Benefits

- Full rated current capacity with tungsten, fluorescent or resistive loads. Motor capacity is 80% of switch rating
- Wrap-around heavy-gauge strap with locking tabs for added strength
- Back and side wiring terminals accept both solid and stranded wire to ease installation
- Backed by a limited 10-year warranty

| Back and Sid | e Wired — Mome | entary Contact 🕕 🊱 |
|---------------|----------------|--------------------|
| Rating | | 15A-120/277V AC |
| Description | Color | Cat. No. |
| Single Pole, | White | 5657-2W |
| Double Throw, | lvory | 5657-21 |
| Center Off | Light Almond | 5657-2T |
| | Gray | 5657-2GY |
| | Black | 5657-2E |
| | Brown | 5657-2 |



| Back and Side Wired — Maintained Contact 🛞 🏵 | | |
|--|--------------|-----------------|
| Rating | | 15A-120/277V AC |
| Description | Color | Cat. No. |
| Single Pole, | White | 5685-2W |
| Double Throw, | lvory | 5685-21 |
| Center Off | Light Almond | 5685-2T |
| | Gray | 5685-2GY |
| | Black | 5685-2E |
| Double Pole, | White | 5686-2W |
| Double Throw, | lvory | 5686-21 |
| Center Off | Light Almond | 5686-2T |





DECORA PLUS™ | Commercial Spec Grade Illuminated | Pilot Light

Decora Plus™ Commercial Specification Grade Illuminated and Pilot Light Switches

Features and Benefits

- Illuminated when load is OFF
- Pilot Light rocker visible when load is ON, even in bright light
- Back and side wiring terminals accept both solid and stranded wire to ease installation
- Two ground connection options: a green grounding screw and a self-grounding clip

| Back and Side Wired — Illuminated* 🛞 🏵 | | | |
|--|--------------|-------------|-------------|
| Rating | | 20A-120V AC | 20A-277V AC |
| Description | Color | Cat. No. | Cat. No. |
| Single Pole | White | 5631-2W | 5649-2W |
| | lvory | 5631-21 | — |
| | Light Almond | 5631-2T | — |
| | Black | 5631-2E | — |
| 3-Way | White | 5633-2W | 5659-2W |
| | lvory | 5633-21 | — |
| | Light Almond | 5633-2T | — |



*Does not require a neutral wire

Back and Side Wired — Pilot Light** 🕕 🏵

| Rating | | 20A-120V AC | 20A-277V AC |
|-------------|--------------|-------------|-------------|
| Description | Color | Cat. No. | Cat. No. |
| Single Pole | White | 5628-2W | 5629-2W |
| | lvory | 5628-21 | _ |
| | Light Almond | 5628-2T | — |
| | Brown | 5628-2 | — |
| 3-Way | White | 5638-2W | 5639-2W |
| | lvory | 5638-21 | _ |

**Requires a neutral wire





5638-2W



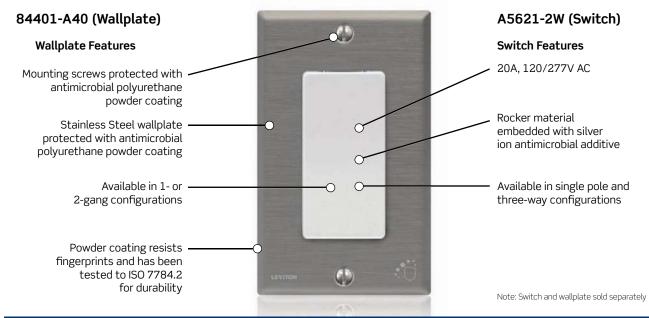
Switches & Motor Controls COMMERCIAL

DECORA PLUS™ | Antimicrobial Treated Devices

Antimicrobial Treated Devices

To combat the spread of germs, Leviton has developed an antimicrobial solution that works to reduce the growth of bacteria on our switches and wallplates. By incorporating a silver ion (Ag+) antimicrobial additive into the product material, these treated devices provide an extra layer of protection*.

*Independently lab tested and proven to inhibit 99.9% of bacterial growth, even after the use of harsh cleaning agents



Features and Benefits

New Frameless Design Eliminates Areas Most Prone to Dirt and Grime Buildup, Contributing to a Cleaner Look

- Antimicrobial material has been tested to show a consistent {3 log (>99.9%)} microbial reduction rate against a broad range of bacteria pursuant to the JIS Z 2801:2000 test protocol
- All Antimicrobial devices use silver ions (Ag+) as the antimicrobial agent in the product material
- Backed by a limited 10-year warranty**

- Listed UL Federal Specification WS896
- **There are no other or implied warranties of any kind, including merchantability or fitness for a particular purpose. Please see www.leviton.com/antimicrobial for more details

| Antimicrobial Treated Devices — Single Pole | | | Antimicrobial Treated Devices — 3-Way | | |
|---|-----------------|-----------|---------------------------------------|-----------------|----------|
| Rating | 20A-120/277V AC | | Rating | 20A-120/277V AC | |
| Description | Color | Cat. No. | Description | Color | Cat. No. |
| Single Pole, | White | A5621-2W | 3-Way, | White | A5623-2V |
| Antimicrobial Protected | lvory | A5621-2I | Antimicrobial Protected | lvory | A5623-2I |
| | Gray | A5621-2GY | | Gray | A5623-26 |
| | Red | A5621-2R | | Red | A5623-2R |



A5621-2W

SPOTLIGHT

Antimicrobial Treated Devices

Antimicrobial Treated Devices by Leviton are made with an antimicrobial additive that helps protect the device from the growth of harmful bacteria. Please visit www.leviton.com/antimicrobial for more information.





Related Products

Find the right antimicrobial wallplate for your antimicrobial switch. See pages T-3 and T-13 in the Wallplates & Weather-Resistant Covers section for more information.

Switches & Motor Controls

APPLIANCE SWITCHES

Appliance Switches

Features and Benefits

Single Pole Pull Chain Switches

- Standard finish of metal chain is nickel
- Standard leads are #18 AWG 105°C plastic, 6" long, stripped 1/2"
- 3 ³/₄" chain connector, 3' braided cord, end bell
- Bushing ³/8 27 x ³/8" long
- Piercing ¹³/₃₂" dia

| Single Pole Pull Chain Switch | es 🕕 🏵 | | | | | | |
|--|----------------------|----------|-------|------------------------|------|--------------------|----------|
| Rating | 3A 125V AC-L | 6A-125V | AC | 3A-250V | AC / | ¹ /4 HP | 125/250V |
| Description | | | Sequ | ence | | Ca | at. No. |
| Heavy Duty, Single Circuit, Black and | d Red Leads | | ON-OF | FF (L1, OF | F) | 16 | 589-75 |
| Heavy Duty, Two Circuit, Four Position | ons, Black, Blue, Re | ed Leads | | MED-HIGH 2, L1 & 2, | | 16 | 689-50 |
| Heavy Duty, Two Speed, Four Positio | ons, Black, Blue, Re | ed Leads | | DFF-TWO- 2, L3, OFF | | 16 | 691-50 |
| Rating | | | 3/ | A-125V | 1A-1 | 125VT | 1A-250V |

| Rating | 3A-125V | 1A-125VT 1A-250V |
|--------------------------------------|-----------------|---------------------|
| Description | Sequence | Cat. No. |
| Compact, Single Circuit, Black Leads | ON-OFF | 10097-8 |
| Rating | 3A-125V AC-L 6A | -125V AC 3A-250V AC |
| Description | Sequence | Cat. No. |
| Compact, Single Circuit, Black Leads | ON-OFF | 10041-500 |

| Push-Button Door Jamb Switch 🛞 🚱 | | | | | |
|---|-------------|----------|--|--|--|
| Rating | 3A-1 | .25V | | | |
| Description | Sequence | Cat. No. | | | |
| Single Circuit, Momentary, Metal Pushbutton, #18 AWG Leads, with Jamb Box, Mounting Screws and Cover Plate | NORMALLY ON | 1865 | | | |

| Feed-Through Cord Switch 🕕 🏵 | | | | |
|---|----------|-------------------------|--------------------------|--|
| Rating | 3A-1 | 25V 1/2 H | IP 125V | |
| Description | Sequence | Color | Cat. No. | |
| Heavy Duty, Single Pole, 18/2 - 16/2 Type SPT-1, SPT-2 or Round Cord 18/2, Type SVT and other cords up to 9/32" outer jacket | ON-OFF | White Ivory Brown | 5410-W 5410-I 5410 | |

| Miniature Feed-Through Cord Switch 🕕 🚯 | | | | |
|--|----------------|---------------------------|--|--|
| 3A-1 | .25V 1/2 H | IP 125V | | |
| Sequence | Color | Cat. No. | | |
| ON-OFF | White Ivory | 423-3W 423-3I 423-3 | | |
| | Sequence | ON-OFF White | | |

Door Jamb Switch

• Bushing 15/32-32 x 9/16" long





10097-8





5410-W





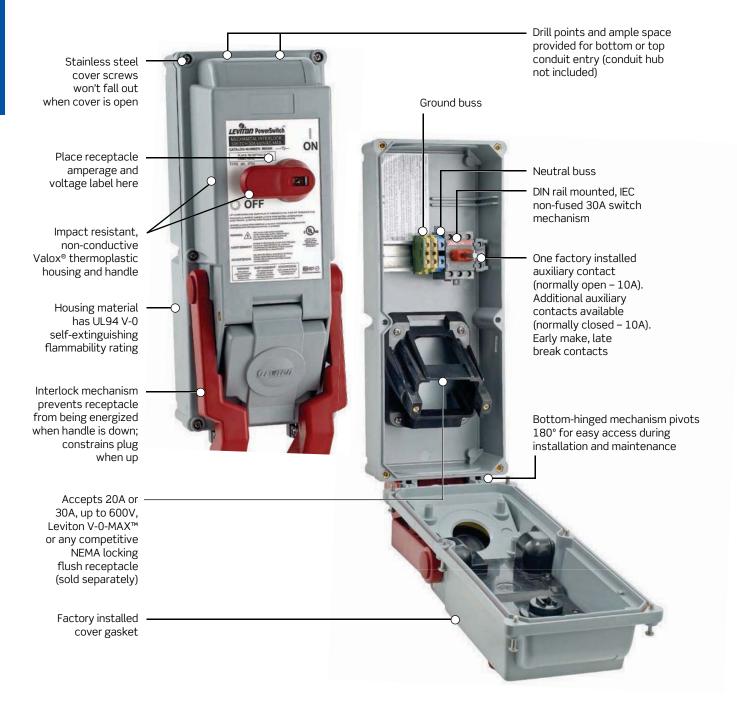


SWITCHED ENCLOSURES | EDSR-23 and MIDSR-23

Powerswitch® Switched Enclosures

Our Powerswitch[®] switched enclosure devices combine a 30A, non-fused safety disconnect switch and a NEMA locking receptacle in the same enclosure for easier installation and maintenance. These disconnect switches with receptacles are non-metallic, watertight and are engineered to enhance safety and performance for critical power control installations.

MIDSR-23







SWITCHED ENCLOSURES | EDSR-23 and MIDSR-23

Features and Benefits

- Meet the requirements of outdoor/indoor installations, conforming to IP 66, UL Standard 50 and NEMA environmental ratings of 4X, 12K only when used in conjunction with Leviton Wetguard® plugs
- Meets the requirements of outdoor/indoor installations conforming to IP 54 and NEMA 3R with standard locking NEMA plugs and receptacles with cover closed when not in use
- For use with 20A-30A NEMA locking receptacles up to 600V (sold separately)
- Provide ON-OFF switched control for a connected load
- Lockout capability in compliance with OSHA Lockout/Tagout Regulation 29 CFR Part 1910.147 (in the OFF position) with an acceptable padlock/shackle, thereby assuring the connected equipment cannot be energized
- Auxiliary contact open prior to the line contacts for pilot duty switching
- Backed by a limited 2-year warranty
- Suitable for use on circuits capable of delivering not more than 10,000 RMS symmetrical amperes
- Certified to UL 231 and UL 686, UL 98 Fused, UL 60947-4-1 Non-Fused, CSA C22.2 CE, IEC 60309-1 and 60309 2 standards

Powerswitch® EDSR-23 and MIDSR-23 30A 600V AC Mechanically Interlocked Disconnect Switch with Receptacle Bracket

Powerswitch® EDSR-23 and MIDSR-23 Accessories (included)



POWERSWITCH® SAFETY DISCONNECT | EDSR-23 and MIDSR-23

| Switched Enclosure Devices | | | | | | |
|--|------|-------------|---------------------------------|----------|--|--|
| Description | Amps | Max Voltage | Short Circuit Current Withstand | Cat No. | | |
| Enclosed Disconnect Switch with Receptacle Bracket | 30 | 600V AC | 10,000A | EDSR-23 | | |
| Mechanically Interlocked Disconnect Switch with Receptacle Bracket | 30 | 600V AC | 10,000A | MIDSR-23 | | |

| Maximum HP Ratings as Per UL 60947-4-1 | | | | | | |
|--|-------------------|--------------------|--|--|--|--|
| Volts | EDSR-23 Non-Fused | MIDSR-23 Non-Fused | | | | |
| 120V AC | 2 | 2 | | | | |
| 208V AC | 5 | 5 | | | | |
| 240V AC | 5 | 5 | | | | |
| 480V AC | 10 | 10 | | | | |
| 600V AC | N/A | N/A | | | | |
| 3ØY 120/208V AC | 10 | 10 | | | | |
| 3Ø 240V AC | 10 | 10 | | | | |
| 3Ø 480V AC | 20 | 20 | | | | |
| 3Ø 600V AC | 25 | 25 | | | | |



MIDSR-23





Straight Blade Devices

| 15 & 20 Amp Devices E | 3-2 |
|---|-----|
| Traditional Receptacles E | 3-3 |
| Floor Box Assemblies B | 8-5 |
| Dual Voltage Receptacles E | 8-6 |
| Decora® Receptacles B | 5-7 |
| Snap-In DevicesB- | 13 |
| Electrical AccessoriesB- | 14 |
| Plugs & Connectors, Flanged Inlets & Outlets B- | 16 |
| Black & White® Industrial | |
| Grade Devices B- | -21 |
| Wetguard® Watertight Plugs, Connectors, | |
| Inlets, Outlets & Receptacles B- | -25 |
| Rhino-Hide® NEMA Wiring Devices B- | 27 |
| Python® Hinged Devices B- | 29 |
| Midget Devices B- | 30 |
| Integrated Power B- | 31 |
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577

15A, 20A

15A & 20A Devices

Leviton offers a large selection of 15 and 20 Amp devices including residential, commercial and industrial grade receptacles, plugs and connectors; snap-in devices; as well as flanged inlets and outlets.

Sample 15A & 20A Devices





Traditional Receptacles

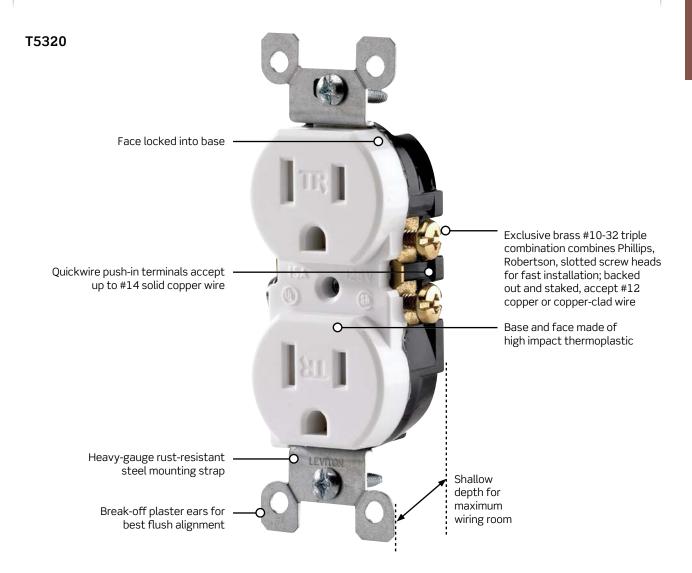
Leviton's comprehensive line of traditional receptacles includes devices rated for all residential applications in a variety of standard configurations and colors.

Features and Benefits

- TR symbol on residential receptacles assures they meet the latest NEC requirements for tamper-resistant receptacles
- Ultrasonic welding, heavy-duty construction offers long, trouble-free service life

20 Amp

• Terminal Screw accepts up to #10 AWG copper



Color Choices Residential straight blade devices are offered in a wide range of colors. To order colors, add suffix to Cat. No.



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To contact a Leviton professional call +1 (631) 812-6919





Residential Grade Receptacles

Features and Benefits

Quickwire Push-In and Side Wired Receptacles

- Terminal screws accept up to #12 copper or copper-clad wire
- Quickwire push-in terminals accept #14 solid copper wire only
- Double-wipe power contacts for maximum conductivity and plug retention
- Thermoplastic construction
- Heavy-gauge, rust-resistant steel mounting strap
- Shallow design for maximum wiring room
- Break-off plaster ears for best flush alignment
- Captive mounting screws
- Break-off tabs allow easy two-circuit conversion
- Backed by a limited 10-year warranty

Tamper-Resistant Receptacles

- Shutter mechanism inside the receptacle blocks access to the contacts unless a two-prong plug is inserted, helping ensure hairpins, keys, etc., will be locked out
- TR symbol on residential receptacles assures they meet the 2008 NEC requirement
- Ultrasonic heavy-duty construction offers long, trouble-free service life

20A

• Terminal screw accepts up to #10 AWG copper

| Rating | | 15A-125V | 20A-125V |
|--|--------------|-------------------|-------------------|
| NEMA | | | |
| Description | Color | 5-15R Cat. No. | 5-20R Cat. No. |
| | White | T5320-W | Cat. No. |
| Duplex, Tamper-Resistant | | | _ |
| | lvory | T5320-I | _ |
| | Light Almond | T5320-T | _ |
| | Black | Т5320-Е | _ |
| | Brown | T5320 | — |
| Duplex, Tamper-Resistant, Self-Grounding* | White | T5320-SW | — |
| | lvory | T5320-SI | — |
| | Light Almond | T5320-ST | _ |
| Duplex, Tamper- and Weather-Resistant | White | W5320-TW | _ |
| | lvory | W5320-TI | _ |
| | Gray | W5320-TG | _ |
| Duplex | White | 5320-W | — |
| | lvory | 5320-l | _ |
| | Light Almond | 5320-T | _ |
| | Black | 5320-E | _ |
| | Brown | 5320 | — |
| Duplex, Self-Grounding* | White | 5320-SW | _ |
| | lvory | 5320-SI | — |
| | Light Almond | 5320-ST | _ |
| | Brown | 5320-S | _ |
| Duplex, 8-hole Quickwire with Ground Screw | White | 5248-W | _ |
| | lvory | 5248-I | _ |
| | Brown | 5248 | _ |
| Duplex Tamper-Resistant, | White | _ | T5820-W |
| Self-Grounding*, No Quickwire | lvory | _ | T5820-I |
| 5 | Light Almond | _ | T5820-T |
| | Gray | _ | T5820-GY |
| | Black | _ | Т5820-Е |
| | Brown | _ | T5820 |

*Self-Grounding when installed in a properly grounded metal wallbox.

Note: Please consult factory for duplex receptacles, less plaster ears

15A, 20A | Traditional Receptacles | Floor Box



Floor Box Assembly

Features and Benefits

- Complies with NEC 314.27(B)
- All-in-one, ready-to-wire unit provides quick, easy installation
- Plate gasket and O-ring combine to seal out moisture and contaminants
- Thick brass plate and screw cap resist abuse and prevent contaminants from entering device
- Durable thermoplastic receptacle face and body resist breakage
- Brass screw cap threaded to fit flush to plate
- Backed by a limited 10-year warranty

| Floor Box Assemblies 🕲 | | | |
|--|--------------------|----------------|-----------|
| Rating | | 15A-125V | 20A-125V |
| NEMA | | | |
| | | 5-15R | 5-20R |
| Description | Color | Cat. No. | Cat. No. |
| Duplex, Tamper-Resistant | Brushed Brass | 25249-TFB | _ |
| | Nickel Finish | 25249-TFN | _ |
| Duplex | Brushed Brass | 25249-FBA | 25349-FBA |
| | Nickel Finish | 25249-SBA | — |
| Single | Brushed Brass | 5249-FBA | 5349-FBA |
| Single Display Receptacle with Solid Brass Plate | Brushed Brass | 5250 | — |
| Floorbox Replacement Screw Cap with O-Ring — Single | Brushed Brass | 5249-CAP | _ |
| Floorbox Replacement Screw Cap with O-Ring — Duplex | Brushed Brass | 25249-CAP | _ |
| QuickPort [®] Snap-In Jacks and | Modules with Brass | Floorplate 🖲 🕲 | |



5249-FBA

41650-F

| Description | Color | Cat. No. |
|---|-------|----------|
| Floor Jack Housing with Brass Plate and 6-Conductor Jack, 1 blank | Brass | 41650-6 |
| Floor Jack Housing with Brass Plate and Coaxial F-Connector, 1 blank | Brass | 41650-F |
| Floor Jack Housing with Brass Plate and two 6-Conductor Jacks | Brass | 41652-6 |
| Floor Jack Housing with Brass Plate and Coaxial F-Connector, 6-Conductor Jack | Brass | 41652-6F |
| Floor Jack Housing only, 1 blank filler provided | Brass | 41652 |



15A, 20A | Traditional Receptacles | Dual Voltage

Dual Voltage

| NEMA 5-15R 6-15R 5-20R 6-20R | Commercial Grade | ommercial Grade, Dual Voltage Side Wired, Self-Grounding 🕲 🚳 | | |
|---|------------------|--|-------------------|-------------------|
| 5-15R 6-15R 5-20R 6-20R | Rating | | 15A-125V/15A-250V | 20A-125V/20A-250V |
| | NEMA | | | |
| Description Color Cat. No. Cat. No. | Description | Color | Cat. No. | Cat. No. |
| Duplex White 5031-W — Ivory 5031-I 5842-I Brown 5031 5842 | Duplex | lvory | 5031-1 | |

| Decora® Commercial (| Grade, Dual Vo | ltage Heavy-Duty Back and Side Wired, Self-Grounding | (h) (f - |
|----------------------|----------------|--|-----------------|
| Rating | | 15A-125V/15A-250V | |
| NEMA | | 5-15R 6-15R | |
| Description | Color | Cat. No. | |
| Duplex, Dual Voltage | White Ivory | 16292-W 16292-I | |

| Industrial, Dual Voltage Extra Heavy-Duty Back and Side Wired 🕸 🐵 | | | | |
|---|-------|-------------|--|--|
| Rating 15A-125V/15A-250V | | | | |
| NEMA | | S-15R 6-15R | | |
| Description | Color | Cat. No. | | |
| Heavy-Duty Spec Grade, | lvory | 5292-1 | | |
| Duplex | Brown | 5292 | | |



5292-I

| 28, | 44- | |
|-----|-----|--|
| | | |
| | | |

| Commercial Grade, Dual Voltage Back and Side Wired, Self-Grounding 🕲 🕼 | | | | |
|--|-------------------|---------------------------|--|--|
| Rating | 20A-125V/20A-250V | | | |
| NEMA | | □ P □ P 5-20R 6-20R | | |
| Description | Color | Cat. No. | | |
| Duplex | lvory Brown | 5844-I 5844 | | |



Decora® Receptacles

Leviton's comprehensive Decora® receptacle portfolio includes devices rated for all types of applications in a variety of standard configurations and colors.

T5325-W Face locked into base Combination triple-drive Brass #10-32 screws (Standard, Phillips, Robertson) for fast installation Quickwire push-in terminals accept up to #14 solid copper wire Base and face made of high impact thermoplastic Heavy-gauge rust-resistant Shallow steel mounting strap depth for maximum wiring room Break-off plaster ears for best flush alignment

Color Choices Decora® straight blade devices are offered in a wide range of colors. To order colors, add suffix to Cat. No.





Residential Grade Decora® Receptacles

Features and Benefits

Decora® Quickwire and Side Wired Receptacles

- Terminal screws accept up to #12 AWG copper or copper-clad wire
- Quickwire push-in terminals accept #14 AWG solid copper wire only
- Double-wipe power contacts for reliable conductivity and plug retention
- Heavy-gauge zinc-plated steel mounting strap
- Limited 2-year warranty

Tamper-Resistant Receptacles

- Shutter mechanism inside the receptacle blocks access to the contacts unless a two-prong plug is inserted, helping ensure hairpins, keys, etc., will be locked out
- TR symbol on residential receptacles assures they meet the 2008 NEC requirement
- Ultrasonic welding, heavy-duty construction offers long, trouble-free service life

20A

• Terminal screw accepts up to #10 AWG Copper

| Rating | | 15A-125V | 20A-125V | |
|---------------------------|--------------|----------|----------|--|
| NEMA | | | | |
| | | 5-15R | 5-20R | |
| Description | Color | Cat. No. | Cat. No. | |
| Duplex, Tamper-Resistant | White | T5325-W | — | |
| | lvory | T5325-I | _ | |
| | Light Almond | T5325-T | _ | |
| | Gray | T5325-GY | _ | |
| | Black | Т5325-Е | _ | |
| | Brown | T5325 | _ | |
| Duplex, Tamper-Resistant, | White | T5325-SW | _ | |
| Self-Grounding* | lvory | T5325-SI | — | |
| | Light Almond | T5325-ST | — | |
| Puplex | White | 5325-W | _ | |
| | lvory | 5325-1 | _ | |
| | Light Almond | 5325-T | _ | |
| | Gray | 5325-GY | _ | |
| | Black | 5325-E | _ | |
| | Brown | 5325 | _ | |
| uplex, Self-Grounding* | White | 5325-SW | _ | |
| . 0 | lvory | 5325-SI | _ | |
| | Light Almond | 5325-ST | _ | |
| | Black | 5325-SE | _ | |
| | Brown | 5325-S | _ | |
| uplex, 8-hole Quickwire | White | 5328-W | _ | |
| uplex Tamper-Resistant, | White | 5825-W | T5825-W | |
| elf-Grounding*, | lvory | 5825-1 | T5825-I | |
| lo Quickwire | Light Almond | _ | T5825-T | |
| | Gray | _ | T5825-GY | |
| | Black | 5825-E | Т5825-Е | |
| | Brown | _ | T5825 | |

*Self-grounding when installed in a properly grounded metal wallbox

T5825-W

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Commercial Grade Decora® Receptacles

Controlled Receptacle Marking {To comply with 2014 NEC Article 406.3(E)}

To meet the requirements for identifying receptacles that will be automatically de-energized as part of an overall plug load control program, the 2014 National Electrical Code requires all 15A & 20A, 125V receptacles that are automatically controlled to be marked with a specific symbol 也.

Leviton offers two solutions to help comply with the new marking regulations:

Wallplate Decals

For the most economical retrofit application, these decals allow you to mark existing receptacle wallplates with the required symbol, and the word "CONTROLLED" (optional) for easy identification. Decals use a UL approved material for marking and labeling. 70 decals of each/pk.

Imprinted Receptacles

For new construction and renovation applications, custom imprinting directly on the receptacle is available for our most popular specification grade receptacles, both standard tamper-resistant and Decora® platforms.



| Back and Side Wired, Self-Grounding 🕲 🥨 FED SPEC | | | | |
|--|--------------|-----------|-----------|---|
| Rating | | 15A-125V | 20A-125V | |
| NEMA | | | | |
| | | 5-15R | 5-20R | _ |
| Description | Color | Cat. No. | Cat. No. | |
| Duplex, 2 Plug | White | 16252-1PW | 16352-1PW | |
| Controlled Markings | lvory | 16252-1PI | 16352-1PI | |
| | Light Almond | 16252-1PT | 16352-1PT | |
| | Gray | 16252-1PG | 16352-1PG | |
| | Black | 16252-1PE | 16352-1PE | |
| | Brown | 16252-1P | 16352-1P | |
| | Red | 16252-1PR | 16352-1PR | |
| | Blue | 16252-1PB | 16352-1PB | |
| Duplex, Hot Terminal Split | White | 16252-2PW | 16352-2PW | |
| w/1 Plug | lvory | 16252-2PI | 16352-2PI | |
| Controlled Markings | Light Almond | 16252-2PT | 16352-2PT | |
| | Gray | 16252-2PG | 16352-2PG | |
| | Black | 16252-2PE | 16352-2PE | |
| | Brown | 16252-2P | 16352-2P | |
| | Red | 16252-2PR | 16352-2PR | |
| | Blue | 16252-2PB | 16352-2PB | |





Wallplates Find the right wallplate for any application. See section T for Wallplates & Weather-Resistant Covers.



15A, 20A | Decora Plus[™] Receptacles

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Commercial Grade Decora Plus™ Receptacles

Features and Benefits

- Back wire and side wire terminal options
- Heavy-gauge locked-in wraparound strap
- Back wire terminals accept up to #10 AWG copper or copper-clad wire, solid or stranded
- Brass staked on self-grounding clip

- Heavy-duty triple-wipe brass contacts for long service life
- Impact-resistant thermoplastic construction
- Limited 10-year warranty

| Heavy-Duty Back and Side Wired, Self-Grounding 🕲 🚳 | | | | | | | | |
|--|---|---|-------------------------|---|-------------------------|--|--|--|
| Rating | | 15A-125V | 15A-250V | 20A-125V | 20A-250V | | | |
| NEMA | | U U U U U U U U U U U U U U U U U U U | G-15R | 5-20R | 6-20R | | | |
| Description | Color | Cat. No. | Cat. No. | Cat. No. | Cat. No. | | | |
| Duplex, Tamper-Resistant | White Ivory Light Almond Gray Black Red Blue Brown | TDR15-W TDR15-I TDR15-GY TDR15-E TDR15-R TDR15-BU TDR15-BU TDR15 | | TDR20-W TDR20-I TDR20-T TDR20-GY TDR20-E — — TDR20 | | | | |
| Duplex | White Ivory Light Almond Gray Black Blue Brown | 16252-W 16252-I 16252-T 16252-GY 16252-E 16252 | - - - - - | 16352-W 16352-I 16352-T 16352-GY 16352-E 16352-BU — | | | | |
| Single | White Ivory Brown | 16251-W 16251-I 16251 | 16651-W 16651-I — | 16351-W 16351-I 16351 | 16451-W 16451-I — | | | |

Side Wired, Self-Grounding 🖲 🖲

| | 0 | | | | |
|------------------|------------|-----------|----------|----------|----------|
| Description | Color | Cat. No. | Cat. No. | Cat. No. | Cat. No. |
| Duplex | White | DR15S-GW | _ | _ | _ |
| Tamper-Resistant | lvory | DR15S-GI | — | _ | _ |
| | Lt. Almond | DR15S-GT | _ | — | — |
| | Gray | DR15S-GGY | — | _ | _ |
| | Black | DR15S-GE | — | — | — |
| | Brown | DR15S-G | _ | — | — |
| Duplex | White | 16242-W | _ | 16342-W | — |
| | lvory | 16242-I | _ | 16342-I | _ |
| | Gray | _ | _ | 16342-GY | _ |
| | Black | 16242-E | _ | 16342-E | _ |
| | Brown | 16242 | — | 16342 | _ |
| Single | White | 16241-W | 16641-W | 16341-W | 16441-W |
| | lvory | 16241-I | 16641-I | 16341-I | 16441-I |
| | Lt. Almond | _ | _ | 16341-T | 16441-T |
| | Gray | _ | _ | 16341-GY | _ |
| | Black | _ | _ | 16341-E | _ |
| | Brown | _ | _ | 16341 | _ |



TDR15-I







DR15S-GW



15A, 20A | Decora Plus[™] Receptacles

Industrial Grade Decora Plus™ Heavy-Duty Receptacles

Leviton's line of heavy-duty industrial grade receptacles are available with a number of wiring options and features. The beauty, durability and versatility of Decora[®] devices and surge suppression receptacles are perfect for a variety of industrial applications.

Features and Benefits

- Engineered for fine appearance and top performance in demanding commercial and institutional applications using a durable, thermoplastic face and impact-resistant construction
- Shallow design for maximum wiring room in wallbox
- Back and side terminal wiring options for ease of installation
- Heavy-gauge zinc-plated steel locked-in wrap around strap
- Heavy-duty triple-wipe brass contacts for long service life
- Exclusive V-shaped, serrated back wiring clamps for superior contact and conductivity
- Available in an array of colors to coordinate with any interior

Decora Plus™ Back and Side Wired/Wire Lead Receptacles

- Brass staked on self-grounding clip
- Back and side wiring terminals permit fast installation of up to #10 solid or stranded conductors
- Triple-wipe copper alloy contacts ensure maximum conductivity
- Backed by a limited 10-year warranty

| Heavy-Duty 🕲 | | | | | |
|--------------------------------|--|---|---|--------------------------------|----------------------------|
| Rating | | 15A-125V | 20A-125V | 15A-250V | 20A-250V |
| NEMA | | 5-15R | 5-20R | 6-15R | 6-20R |
| Description | Color | Cat. No. | Cat. No. | Cat. No. | Cat. No. |
| Duplex, Back and Side Wired | White Ivory Light Almond Gray Black Brown | 16262-W 16262-I — 16262-GY 16262-E 16262 | 16362-W 16362-I 16362-T 16362-GY 16362-E 16362 | 16662-W 16662-I | 16462-W 16462-I |
| Duplex, with 6" Wire Leads | White Ivory Gray Black Brown | 16252-LW 16252-LI 16252-LGY 16252-LE 16252-L0 | 16352-LW 16352-LI 16352-LGY 16352-LE 16352-L0 | - - - - | - - - - |
| Duplex, DIN-Rail Mount | Gray | 16252-DIN | _ | — | _ |





LEVITO

15A, 20A | Decora Plus[™] Receptacles | Hospital Grade

Hospital Grade Decora Plus™ Extra Heavy-Duty Receptacles

Features and Benefits

- Durable thermoplastic face in an array of contemporary colors
- Receptacles have a locked-in mounting strap with a self-grounding clip riveted to the strap
- Hospital grade tamper-resistant receptacles include a unique shutter mechanism that opens easily for the insertion of 2 or 3-prong plugs while preventing entry by other small objects into either outlet slot
- Hospital grade isolated ground receptacles (identified by an orange face or triangle on the face) protect sensitive electronic equipment and eliminate electromagnetic interference by providing a separate path to ground
- Power Indication™ meets UL 498 Hospital Grade identification requirements
- Backed by a limited 10-year warranty

| Extra Heavy-Duty Back and Side | Wired 🕬 ® | | |
|--|--|--|---|
| Rating | | 15A-125V | 20A-125V |
| NEMA | | 5-15R | 5-20R |
| Description | Color | Cat. No. | Cat. No. |
| Duplex, Tamper-Resistant Nickel Plated Brass Strap with Integral Ground Contacts | White Ivory Light Almond Gray Red Brown | 16262-SGW 16262-SGI 16262-SGT 16262-SGR 16262-SG | 16362-SGW 16362-SGI 16362-SGT 16362-SGG 16362-SGR |
| Duplex, | White | 16262-HGW | 16362-HGW |
| Nickel Plated Brass Strap | lvory | 16262-HGI | 16362-HGI |
| with Integral Ground Contacts | Light Almond | — | 16362-HGT |
| | Gray | 16262-HGG | 16362-HGG |
| | Red | 16262-HGR | 16362-HGR |
| Duplex, Isolated Ground | White | 16262-IGW | 16362-IGW |
| Nickel Plated Brass Strap | lvory | 16262-IGI | 16362-IGI |
| with Integral Ground Contacts | Light Almond | 16262-IGT | 16362-IGT |
| | Gray | 16262-IGG | 16362-IGG |
| | Black | 16262-IGE | _ |
| | Red | 16262-IGR | 16362-IGR |
| | Brown | 16262-IGB | 16362-IGB |
| | Orange | 16262-IG | 16362-IG |
| Duplex, Power Indication™ | White | 16262-PLW | 16362-PLW |
| Nickel Plated Brass Strap | lvory | 16262-PLI | 16362-PLI |
| with Integral Ground Contacts | Red | 16262-PLR | 16362-PLR |







16262-PLR



Find the right wallplate for any application. See section T for Wallplates & Weather-Resistant Covers.

LEVITON

Snap-In Devices

Features and Benefits

- All 1306 products come with dual exiting capabilities
- Snap-in devices with other mounting clips and terminations available upon request

| 2-Wire Snap-In Devices | | | | | |
|--|----------------|------------------------|------------------|-----------------------------|---------------------------|
| Rating | | 15A-125V | | | |
| NEMA | | 1-15R | | | |
| Description | Colors | Cat. No. Receptacle | Cat. No. Plug | Panel Thickness (Inches) | Panel Opening (Inches) |
| 2-Wire Polarized Receptacle Leads #14 AWG, 105°C Plastic, 6" Long, Stripped ¹ ⁄2" | White Black | 1306-W 1306 | _ | .028060 .028060 | .97 x .52 .97 x .52 |







1374-1

| Rating | 15A-125V | | | | |
|--|----------|------------------------|------------------|-----------------------------|---------------------------|
| NEMA | | 5-15R | 5-15P | | |
| Description | Colors | Cat. No. Receptacle | Cat. No. Plug | Panel Thickness (Inches) | Panel Opening (Inches) |
| 3-Wire Grounding, Leads #14 AWG, | White | 1374-W | _ | .031080 | .95 x 95 |
| 105°C Plastic, 6" Long, Stripped ¹ /2", | Black | 1374-1 | 1373-1 | .031080 | .95 x 95 |
| Grounding Wire #16 AWG | | | | | |

*Other panel thicknesses available

3-Wire Snap-In Devices



TAPS AND ADAPTERS | Switch Taps

Electrical Accessories

Leviton electrical accessories for the home include taps and adapters, night lights and battery operated lighting. Every item is subject to Leviton's strict in-house quality control and must meet or exceed applicable industry standards.

Electrical Accessories Family





Color Choices Taps and adapters are offered in a wide range of colors. To order colors, add suffix to Cat. No.



Taps and Adapters

Features and Benefits

- Plug-in switch provides ON/OFF switching at outlet location
- Plug-in outlet adapters provide convenient expansion of outlet capacity
- Lampholder outlet adapters convert lampholders into lampholders with outlets

Switch Taps

| 2-Pole, 2-Wire 🕸 🚳 | | | |
|----------------------------------|----------|----------|-------|
| L W Polarized | | | |
| Description | Rating | Cat. No. | Color |
| Plug-In Switch Tap, non-grounded | 13A-125V | 1469 | W, I |

1469-W

Plug-In Outlet Adapters

| 2-Pole, 2-Wire Non-Grounded | | | |
|--|----------|----------|-------|
| U W Polarized | | | |
| Description | Rating | Cat. No. | Color |
| Single-to-Triple Right Angle, 3 round or flat plugs accepted | 15A-125V | 65 | W, I |
| Single-to-Triple Swivel, 3 flat plugs accepted | 15A-125V | 69 | W, I |
| Triple Cube Adapter, vinyl, 3 round or flat plugs accepted | 15A-125V | 531 | W, I |
| Duplex outlet to 6 outlets, 6 round or flat plugs accepted | 15A-125V | 49687 | W, I |
| | | | |



Continued on next page

To contact a Leviton professional call +1 (631) 812-6919

2-Pole, 3-Wire Grounded 🖓

Triple Cube Adapter, 3 round or flat plugs accepted

3-Wire, Duplex-to-Six, 6 small or 4 large plugs accepted

2-Pole, 2-Wire to 2-Pole 3-Wire Grounding 🚇

3-Wire, Single-to-Triple, 3 straight or angle plugs accepted

3-Wire, Single-to-Triple, vinyl, 3 straight or angle plugs accepted

3-Wire, Single-to-Triple, 3 straight plugs accepted

TAPS AND ADAPTERS | Plug-In Outlet Adapters | Outlet Caps

Rating

15A-125V

15A-125V

15A-125V

15A-125V

15A-125V

692

694

697

699

6ADPT

W, I, E

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0

GΥ W, I

W, I, B

Continued from previous page **Plug-In Outlet Adapters**

5-15R

Description

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| Description | Rating | Cat. No. |
|--|-----------------|----------|
| 2-Wire to 3, 1 straight or 1 angle plug accepted* | 15A-125V | 274 |
| 2-Wire to 3, 3 straight plugs accepted* | 15A-125V | 698 |
| *Nato: Loviton Cat. No. 274 and Cat. No. 609 adapters use the outlet wallplate screw | s for groupding | |

Note: Leviton Cat. No. 274 and Cat. No. 698 adapters use the outlet wallplate screws for grounding*

Medium Base Lampholder Outlet Adapters

| 2-Pole, 2-Wire | | | |
|--|------------|----------|------------|
| L V 1-15R Polarized | | | |
| Description | Rating | Cat. No. | Color |
| Outlet-to-Lampholder | 660W-125V | 61 | W, I |
| Lampholder-to-Outlet | 660W-125V | 125 | W |
| Single Lampholder-to-Twin Lampholder | 660W-125V | 128 | W, I, B |
| Keyless Lampholder and 2 Outlets | 660W-125V | 1403 | W, I, E, B |
| Pull Chain Lampholder and 2 Outlets (pull chain controls | 660W-125V | 1406 | W, I, E |
| lamp socket ONLY). Outlet continuously live | Max. Total | | |



1403-W

Outlet Safety Caps

Features and Benefits

| Insert into | unused | outlets | to | serve | as | a barrier |
|---------------------------------|--------|---------|----|-------|----|-----------|

• Can be easily removed by adults when needed

| Cat. No. | Color |
|----------|-------|
| 12777 | Clear |
| | |













15A, 20A | Plugs/Connectors, Flanged Inlets/Outlets

Plugs and Connectors, Flanged Inlets and Outlets

Leviton plugs and connectors are rugged and easy to wire. They are offered in polarized and non-polarized versions and in all NEMA configurations.



Features and Benefits

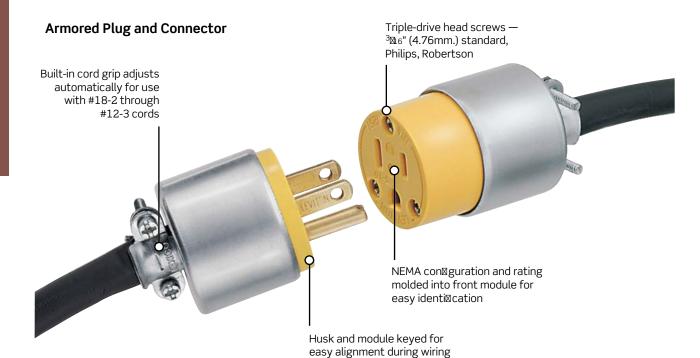
- Brass plug blades and connector contacts for maximum conductivity
- Armored devices have heavily plated steel shields and cord clamps
- Vinyl devices resist chipping, cracking, oils, grease and acids
- Rubber devices resist cold, abrasion, grease, oils, acids and impact
- Plastic devices resist grease, oils and acids
- Limited 2-year warranty



15A, 20A | Plugs/Connectors, Flanged Inlets/Outlets

Residential Grade Plugs and Connectors, Flanged Inlets and Outlets

Leviton offers a large selection of 15 and 20 Amp residential grade straight blade plugs and connectors, available in a wide variety of features. These rugged performers are moisture, chemical and abuse resistant. Our EPTR rubber-backed plugs and connectors stand up to rough use, protecting against dirt and moisture. The deep-slotted, backed-out terminal screws draw backwire clamps securely over stripped leads for maximum conductivity.



Features and Benefits

- Triple-drive head screws standard, Philips, Robertson
- NEMA configuration number and rating molded on face of device for easy identification
- Rubber body is dirt and moisture resistant
- Deep-slotted, backed out terminal screws draw backwire clamps securely for maximum conductivity
- Husk and module keyed for easy alignment during wiring
- Built-in cord grip adjusts automatically for use with #18-3 through #12-3 cords (.245"-.655")
- Motor base inlet accepts #10 max. copper or copper clad wire

PVC Plugs & Connectors

- Rugged PVC body resists moisture and chemicals
- Unique dimpled body design provides a secure grip
- Speed-thread assembly screws tighten with just a few quick turns

Armored Plugs & Connectors

- Ideal for shops, garages and rough-duty work with hard floors
- Two piece strain-relief clamp center cord for neat installation

Rubber-Back Plugs & Connectors

- Designed to stand up to rough use
- No internal metal parts exposed
- Elastomeric husk provides added protection against dirt and moisture entry into the back wire port
- Designed to operate in the widest possible temperature range



Straight Blade Devices

15A, 20A | Plugs/Connectors, Flanged Inlets/Outlets

Straight Blade Devices

| Easy Wire Plugs 🕲 🕏 | | | | | |
|---|-------------------------|---------------------------|-----------------------------|------------------------------|-------------------------------|
| Rating | | 15A-125V | | | |
| NEMA | | 1-15P Polarized | (I) 1-15P | | |
| Description | Color | Cat. No. Polarized | Cat. No. Non-Polarized | Wire Gauge (stranded) | |
| 15A Non-Polarized Plug | White Brown | _ | 321-W 321 | #16/2 HPN, 1 #18/2 HPN, 1 | 0A (1250W) |
| 10A Plug | White Ivory Brown | 123-PW 123-PI 123-P | 123-W 123-I 123 | #18/2 SPT-1, #20/2XT, 3A | 10A (1250W) (375W) |
| 2-Pole, 2-Wire Plugs 🕲 | | | | | |
| Rating | | 15A-125V | | | |
| NEMA | | 1-15P Polarized | 1 -15P | | |
| Description | Color | Cat. No. Polarized | Cat. No. Non-Polarized | Wire Gauge (stranded) | Cord Dia. (Inches) |
| Polarized Light Duty Clamptite Plug | White Black Brown | 101-WP 101-EP 101-P | _ _ _ | #20, 18, 16 | Flat or Rounded up to .250 |
| Non-Polarized Easy Wire Angle Plug | White Black Brown | _ _ _ | 101AN-W 101AN-E 101AN | SPT-1, SPT-2 | Up to .250 |
| Non-Polarized Heavy-Duty PVC Plug | Yellow | _ | 115PV | AWG 18-2 to 12-2 Cable | .245655 |
| Non-Polarized Heavy-Duty TPE Rubber Plug | Black | _ | 115PR | AWG 18-2 to 12-2 Cable | .245655 |
| Non-Polarized Short Flat Vinyl Plug** | White Black Brown | | 48643-W 48643-E 48643 | 18-14 | .375 max |
| Non-Polarized Vinyl Handle Plug with cord clamp** | Black | _ | 48646 | 18-14 | .437 max |
| Non-Polarized Round Vinyl Handle Plug with Spring Blades** | Black | | 48642-E | 18-14 | .375 max |
| 2-Pole, 2-Wire Connectors @ |) G . | | | | |
| Rating | | 15A-125V | | | |
| NEMA | | 1-15R Polarized | [] [] 1-15R | | |
| Description | Color | Cat. No. Polarized | Cat. No. Non-Polarized | Wire Gauge (stranded) | Cord Dia. (Inches) |
| Polarized Light Duty Clamptite Connector | White Black Brown | 102-WP 102-EP 102-P | | #20, 18, 16 | Flat or Rounded up to .250 |
| Non-Polarized Vinyl Connector with Cord Clamp** | Black | - | 612* | 18-14 | .437 max |

*Not UL Listed. For replacement use only. CSA Certified except where indicated by **



15A, 20A | Plugs/Connectors, Flanged Inlets/Outlets

Residential Grade Plugs and Connectors, Flanged Inlets and Outlets

| 2-Pole, 3-Wire, Grounding | Plugs and C | onnectors | 3 | | |
|---|-------------|------------------|-----------------------|--------------------------|-----------------------|
| Rating | | 15A-125V | 15A-125V | | |
| NEMA | | | | | |
| | | 5-15P | 5-15R | | |
| Description | Color | Cat. No. Plug | Cat. No. Connector | Wire Gauge (stranded) | Cord Dia. (Inches) |
| Grounding Plug and | White | 3W101-W | 3W102-W | AWG SJ 16/3 | 0.325"-0.360" |
| Connector Clamptite Hinge | Gray | 3W101-GY | 3W102-GY | _ | _ |
| | Black | 3W101-E | 3W102-E | _ | _ |
| | Orange | 3W101-OR | 3W102-OR | _ | _ |
| Vinyl Handle Plug with cord clamp | Black | 48648-E | _ | 18-14 | .437" max |
| Vinyl Connector with steel cord clamp | Black | _ | 617 | 20-16 max | .437" max |
| Rubber Plug and Connector with vinyl inner assembly | Black | 113 | 114 | 18-14 | .396"562" |
| Weatherproof Inlet on | | 4937 | _ | #10 max. | — |
| Flush Mount Wallplate | | | | copper or | |
| with aluminum cover | | | | copper clad | |

Cross Reference to page **B-50** for Side Wired, Non-Grounding Single (Double Swipe) Receptacle 5032 with matching plug 9151-N



3W101-E



113







4937



SIDENTIAL/COMMERCIAL

15A, 20A | Plugs/Connectors, Flanged Inlets/Outlets

| 15A 2-Pole, 3-Wir | e, Grounding | — Residenti | al | | | | |
|-------------------|-------------------------------|------------------|-----------------------|------------------------|-----------------------|--------------------------|-----------------------|
| Rating | | 15A-125V | 15A-125V | 15A-250V | 15A-250V | | |
| NEMA | | 5-15P | U U 5-15R | 6-15P | 0-15R | | |
| Description | Color | Cat. No. Plug | Cat. No. Connector | Cat. No. Plug | Cat. No. Connector | Wire Gauge (stranded) | Cord Dia. (Inches) |
| PVC Grounding | Yellow, Black or Orange | 515PV | 515CV | 615PV (Yellow only) | _ | AWG 18-12 | .245655 |
| Armored Grounding | Yellow/ Steel Armor | 515PA | 515CA | 615PA | 615CA | AWG 18-12 | .245655 |
| Rubber Grounding | Black | 515PR | 515CR | — | _ | AWG 18-12 | .245655 |
| PVC Angle | White | 515AN | _ | _ | _ | AWG 18-12 | .245655 |
| 20A 2-Pole, 3-Wir | e, Grounding | (D) (B) | | | | | |
| Rating | | 20A-125V | 20A-125V | 20A-250V | 20A-250V | | |
| NEMA | | 5-20P | 5-20R | 6-20P | 6-20R | | |
| Description | Color | Cat. No. Plug | Cat. No. Connector | Cat. No. Plug | Cat. No. Connector | Wire Gauge (stranded) | Cord Dia. (Inches) |
| PVC Grounding | Yellow | 520PV | 520CV | 620PV | 620CV | AWG 18-12 | .2450655 |
| Armored Grounding | Yellow/ Steel Armor | 520PA | 520CA | 620PA | 620CA | AWG 18-12 | .2450655 |









| 15A 2-Pole, 3-Wire, Grounding — Commercial 🕲 🕼 | | | | | | | |
|--|-------|-------------------|--------|-------------------|--------|--------------------------|---|
| | | 15A-125V Inlet | Outlet | 15A-250V Inlet | Outlet | Wire Gauge (stranded) | |
| Motor Base Inlet | Black | 5239 | — | 5240 | — | AWG 18-12 | — |



5239

15A, 20A | Black & White® Plugs and Connectors

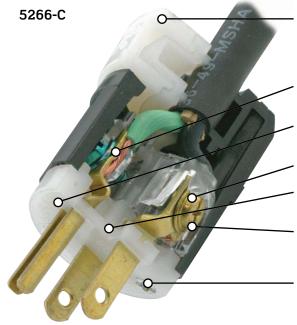


black & white® Industrial Grade Devices

A Complete Line of Plugs and Connectors, Flanged Inlets and Outlets that Stands Up to the Harshest Environments

The Leviton line of straight blade plugs and connectors includes: Black & White® industrial grade devices that resist impact, corrosion and chemicals and withstand punishing applications. Their innovative interlocking design; rugged nylon flanged inlets and outlets; integrated inlets and outlets with weather-resistant covers; and hospital grade devices that meet the highest standards for dependable, long-term performance.

Superior design, construction and ergonomic details provide long-lasting performance and reliability in the demanding healthcare environment.



External cord grip utilizes deep triple drive steel screws that are backed out and positioned inside shrouded pockets. External clamps accepts wire mesh grips. Catalog and NEMA numbers printed on cord clamp

Positive contact plate bundles stranded wire maximizing surface contact resulting in improved termination

NEMA con $\boxtimes\,guration$ and device rating are molded on front of device to assist with identi $\boxtimes\,cation$

Wiring module keyed to body for easy assembly and tight 🛛 t

Dead front solid containment barrier prevents accidental contact with internal parts

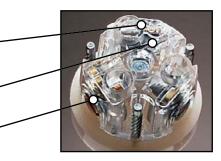
#8-32 triple drive brass terminal screws

Three "U" type fast-threading, triple drive, steel screws secure wiring module to body

Individual deep-funnelled chamfered wire wells. Clear housing allows inspection of wire termination and provides molded-in wire strip gauge

Wire clamps bundle stranded wire without cutting wire strand

Captive, color-coded brass #8 terminal screws



Features and Benefits

- UL 498 Listed; meets latest Federal Specifications WC-598; CSA Specification C22.2 #42 Certified
- One-piece, rivetless triple-wipe brass connector contacts offer enlarged contact surface area
- Husk is constructed from heavy-duty nylon for superior impact resistance in rugged environments
- Beveled back edges prevent body from catching on corners and rough surfaces
- Ergonomic, fluted body design with radial gripping edge is ideal for gripping and pulling

Hospital

• Husk is constructed from ST801 super tough nylon for superior impact resistance in rugged environments



15A, 20A | Black & White[®] Plugs and Connectors

black & white® Industrial Grade Plugs and Connectors, Flanged Inlets and Outlets

Features and Benefits

- Rugged nylon construction resists impact, sunlight, chemicals and rough use
- All contacts are solid one-piece brass for better conductivity
- Triple-wipe, heavy-duty power contacts set in deep pockets to resist damage
- Captive, color-coded brass #8 terminal screws
- Unique cord clamp accepts wide range of cord sizes (.245"–.700"), providing secure grip without damaging cord jacket: SVT 18-3 to SO 14-3 with strain relief insert, up to ST 10-3 when strain relief insert is removed
- Power Indication™ devices indicate when power is ON and equipped with green neon bulb rated at 30,000 hours (24/7) for 3.5 years

| 2-Pole, 2-Wire, Non-Grou | inding 🖲 🖲 | | |
|---------------------------|------------------|-----------------------|---|
| Rating | 15A-125V | 15A-125V | and the second se |
| NEMA | 1-15P | | |
| Description | Cat. No. Plug | Cat. No. Connector | (B) (B) |
| Black & White® Nylon Body | 5866-C | 5869-C | 5869-C |

| 15A 2-Pole, 3-Wire, Grounding 🖲 🕏 | | | | | | |
|---|---------------------------|--------------------------------|---------------------------|--------------------------------|--|--|
| Rating | 15A-125V | 15A-125V | 15A-250V | 15A-250V | | |
| NEMA | | | | | | |
| Description | 5-15P Cat. No. Plug | 5-15R Cat. No. Connector | 6-15P Cat. No. Plug | 6-15R Cat. No. Connector | | |
| Black & White® Body | 5266-C | 5269-C | 5666-C | 5669-C | | |
| High-Visibility Yellow Nylon Body | 5266-CY | 5269-CY | 5666-CY | 5669-CY | | |
| All-Black Nylon for Stage and Studio | 5266-CB | 5269-CB | _ | _ | | |
| All-Black Nylon, Power Indication™ | 5266-PLB | 5269-PLB | _ | _ | | |
| Orange & White Body | 5266-CO | 5269-CO | _ | _ | | |
| Gray Nylon Body | 5266-CG | 5269-CG | — | — | | |
| Black & White® Nylon Body, Power Indication™ | 5266-PLC | 5269-PLC | 5666-PLC | 5669-PLC | | |
| Angle, Black & White® Nylon Body | 5266-CA | 5269-CA | 5666-CA | _ | | |
| Black 2-Piece Nylon Shell | 5266-N | 5269-N | _ | | | |
| | Inlet | Outlet | Inlet | Outlet | | |
| White Nylon Body | 5278-C | 5279-C | 15678-C | 15679-C | | |





5266-C



5269-C



5278-C

Straight Blade Devices



black & white® Industrial Grade Plugs and Connectors, Flanged Inlets and Outlets

| 3-Pole, 3-Wire, Non-Grounding 🕲 🚳 | | | | |
|-----------------------------------|-------------------|-----------------------|---|--|
| Rating | 15A-125V/10A-250V | 15A-125V/10A-250V | 1 | |
| Non-NEMA | | | | |
| Description | Cat. No. Plug | Cat. No. Connector | E | |
| Black & White® Nylon Body | 4763-C | 4765-C | | |



LEVITON

4763-C

| 20A 2-Pole, 3-Wire, Grou Rating | nding 🖤 🕮 | 20A-125V | 20A-250V | 20A-250V |
|---|------------------|-----------------------|------------------|-----------------------|
| EMA | | | | |
| | 5-20P | 5-20R | 6-20P | 6-20R |
| Description | Cat. No. Plug | Cat. No. Connector | Cat. No. Plug | Cat. No. Connector |
| lack & White® Body | 5366-C | 5369-C | 5466-C | 5469-C |
| rh-Visibility Yellow lon Body | 5366-CY | 5369-CY | 5466-CY | 5469-CY |
| lack Nylon, er Indication™ | 5366-PLB | 5369-PLB | _ | _ |
| :k & White® Nylon Body, er Indication™ | 5366-PLC | 5369-PLC | _ | _ |
| gle, Black & White® on Body | 5366-CA | 5369-CA | — | _ |
| | Inlet | Outlet | Inlet | Outlet |
| hite Nylon Body | 15378-C | 15379-C | 5478-C | 5479-C |



| Single Receptacles and Plugs 🕲 🎕 | | | | | |
|----------------------------------|---------------|-----------|--------------------------------|--|--|
| Rating | 20A-125V/250V | | | | |
| NEMA | × Iv | | | | |
| | 10-20P | 10-20R | | | |
| Description | Cat. No. | Cat. No. | Wallplate | | |
| | Plug | Connector | Information | | |
| Heavy-Duty Flush Mount | — | 5032 | Fits all wallplates with 2.15" | | |
| Receptacle (Black) | | | diameter center hole | | |
| Heavy-Duty Flush Mount | — | 5032-I | Fits all wallplates with 2.15" | | |
| Receptacle (Ivory) | | | diameter center hole | | |
| Straight Plug | 9151-N | _ | | | |



9151-N



15A, 20A | Black & White[®] Plugs and Connectors | Hospital Grade

black & white[®] Hospital Grade Plugs and Connectors

Features and Benefits

- Unmatched quality and performance confirmed by rigorous UL 498 testing
- Clearly identified by green dot
- Rugged construction resists impact, sunlight, chemicals and rough use
- All contacts are solid one-piece brass for better conductivity
- Triple-wipe, heavy-duty power contacts set in deep pockets to resist damage
- Captive, color-coded brass #8 terminal screws
- Unique cord clamp accepts wide range of cord sizes (.245"-.700"), providing secure grip without damaging cord jacket: SVT 18-3 to SO 14-3 with strain relief insert, up to ST 10-3 when strain relief insert is removed
- Power Indication™ devices equipped with green neon bulb rated at 30,000 hours (24/7) for 3.5 years

| 2-Pole, 3-Wire, Groundi | ng 🖲 🚱 | | | | |
|---------------------------------------|------------------|-----------------------|------------------|-----------------------|--|
| Rating | 15A-125V | 15A-125V | | | |
| NEMA | 5-15P | 5-15R | | | |
| Description | Cat. No. Plug | Cat. No. Connector | | | |
| Black & White® Body | 8215-C | 8219-C | | | |
| Transparent Body | 8215-CT | 8219-CT | | | |
| Power Indication™ | | | | | |
| Transparent Body | 8215-PLC | 8219-PLC | | | |
| Angle, Transparent Body | 8215-CAT | _ | | | |
| Rating | 20A-125V | 20A-125V | 20A-250V | 20A-250V | |
| NEMA | | | | | |
| | 5-20P | 5-20R | 6-20P | 6-20R | |
| Description | Cat. No. Plug | Cat. No. Connector | Cat. No. Plug | Cat. No. Connector | |
| Black & White® Body | 8315-C | 8319-C | — | — | |
| Transparent Body | 8315-CT | 8319-CT | — | — | |
| Power Indication™ Transparent Body | 8315-PLC | 8319-PLC | - | - | |
| Angle, Transparent Body | 8315-CAT | _ | — | _ | |
| Angle, Black & White® Body | _ | | 8415-CAT | _ | |





Weather-Resistant Boots for Industrial Nylon Plugs and Connectors

Our outstanding industrial grade boots feature a triple-seal design to protect straight blade plugs and connectors against the harmful effects of dirt and moisture in harsh environments. Boots are available in black or high-visibility yellow. The fluted surface and grip-ring design provide a non-slip grip even in wet conditions.

| Weather-Resistant Boots | | | | | |
|-------------------------|-----------|----------------|--|--|--|
| Color | Cat. No. | Cat. No. | | | |
| | Plug Boot | Connector Boot | | | |
| Black Rubber | 6017 | 6018 | | | |
| Yellow Rubber | 6017-Y | 6018-Y | | | |



6017-Y

Straight Blade Devices

15A | Watertight

Wetguard[®] Watertight Straight Blade Plugs, Connectors, Inlets, Outlets and Receptacles

Features and Benefits

- Corrosion-resistant electroless nickel-coated brass blades, contacts, terminal screws and wiring clamps, and stainless steel assembly screws make these devices ideal for use in wet and corrosive environments
- EPTR rubber part provides outstanding resistance to wet and damp environments, extreme temperature variations, water, acids, alkalis, grease, oils and many automotive and industrial lubricants and solvents
- Plug and connector husk is molded to a bondable nylon body, providing a device that withstands physical abuse
- Interlocking "tongue and groove" construction seals out water, moisture and dirt when plugs are mated with connectors
- Multi-point sealing system utilizes nut, strain relief washer and rubber bushing to form a watertight cord grip seal
- Non-magnetic stainless steel fast-threading assembly screws won't interfere with sensitive equipment
- Connector "hood" closure cap seals device when not in use
- Most devices also available in black. Check for availability
- Devices are UL and CSA listed and have enclosure ratings of NEMA 4, 4X, 12 and IEC IP66, IP67 when mated or with cover closed
- Backed by a lifetime warranty

Wetguard® Straight Blade Plugs, Connectors, Inlets, Outlets and Receptacles

| 15A Wetguard® Straight Blade Devices | | | | | | | |
|--------------------------------------|--------|----------|----------|----------|----------|----------|--|
| Rating | | 15A-125V | 15A-125V | 15A-250V | 15A-277V | 15A-347V | |
| Configuration | | 2P 2W | 2P 3W | 2P 3W | 2P 3W | 2P 3W | |
| NEMA | | | | | | G | |
| | | 1-15 | 5-15 | 6-15 | 7-15 | 24-15 | |
| Description | Color | Cat. No. | |
| Plug | Yellow | 14W04 | 14W47* | 14W49 | 14W34 | 14W15 | |
| Plug Cap |] | 14W* | 14W* | 14W* | 14W* | _ | |
| Connector | 1 | 15W04 | 15W47* | 15W49 | 15W34 | 15W16 | |
| Connector Cap | | 50W50* | 50W50* | 50W50* | 50W50* | 50W50* | |
| Single Outlet | | 90W04-S | 90W47-S | 90W49-S | _ | _ | |
| Duplex Outlet | | 80W04-D | 80W47-D | 80W49-D | _ | _ | |
| Single Inlet | | 59W04 | 59W47 | 59W49 | — | _ | |
| Connector for Single Inlet | 1 | 79W04-C | 79W47-C | 79W49-C | — | _ | |
| Single Receptacle | | — | 5261-CR | 5661-CR | _ | _ | |
| Receptacle Cover w/Gasket | | - | 60W03* | 60W03* | _ | _ | |

NEMA configuration diagrams represent plug blade configuration.

*Available in black. To order, add "-B" suffix to catalog number



79W04-C

15W47

4 - 2



Related Products See section H for more information on the entire line of watertight wiring devices.

B-25 Straight Blade Devices



15/10A AND 20A | Watertight

Straight Blade Devices

| Rating | | 15A-125V 10A-250V | 15A-125V | 15A-250V | 15A-277V |
|------------------------------|--------|-------------------|----------|----------|----------|
| Configuration | | 3P 3W | 2P 3W | 2P 3W | 2P 3W |
| NEMA | | | G | | |
| | | Non-NEMA | 5-20 | 6-20 | 24-20 |
| Description | Color | Cat. No. | Cat. No. | Cat. No. | Cat. No. |
| Plug | Yellow | 14W07 | 14W33* | 14W48 | 14W17 |
| Plug Cap | 1 | 14W* | 14W* | 14W* | 14W* |
| Connector | 1 | 15W07 | 15W33 | 15W48 | 15W18 |
| Connector Cap | 1 | 50W50* | 50W50* | 50W50* | 50W50* |
| Single Outlet | 1 | 90W07-S | 90W33-S | 90W48-S | _ |
| Duplex Outlet | 1 | 80W07-D | _ | _ | _ |
| Single Inlet | 1 | 59W07 | 59W33 | 59W48 | _ |
| Connector for Single Inlet | 1 | 79W07-C | 79W33-C | 79W48-C | _ |
| Single Receptacle | 1 | - | 5361-CR | 5461-CR | _ |
| Receptacle Cover w/Gasket | 1 | - | 60W03* | 60W03* | _ |

NEMA configuration diagrams represent plug blade configuration.

*Available in black. To order, add "-B" suffix to catalog number

LEVITON



14W

90W48

SPOTLIGHT Wetguard® Watertight

The Wetguard® line consists of a comprehensive array of plugs, connectors, inlets, outlets, covers and an industry exclusive FD Box system that allows mounting of single-gang devices in multi-gang configurations. Visit www.leviton.com/wetguard for more information.





RHINO-HIDE® NEMA WIRING DEVICES

Rhino-Hide[®] NEMA Wiring Devices

Rugged Connectors for Extreme Environments

Rhino-Hide® NEMA wiring devices are the only connectors in this class to carry a true watertight/submersible rating, making them suitable for the wettest environments, including those where plugs and connectors may be subject to immersion in mud or water. The high-performance TPV material used in plugs and connectors offers superior resistance (as compared with ordinary rubber) to water, chemicals and UV exposure for long-lasting performance.

NEMA Wiring Group



Features and Benefits

- Submersible, watertight, and dust-tight for outdoor and other wet environments; rated to NEMA Enclosure Type 3R, 4, 4X, 6, 6P, 12, 13 and IP66/IP67/IP68/IP69K (high-pressure steam cleaning); ABS certified suitable for marine environments
- Threaded connections make these devices ideal in high-vibration environments such as oil-drilling and mining operations
- Coated aluminum components provide superior corrosion resistance to bare aluminum, especially in salt-air environments, which extends service life of the device and facilitates easier installation and removal of threaded components
- Nickel-plated brass electrical contacts provide superior electrical performance and corrosion resistance for extended service life
- Devices are compatible with other manufacturers' devices as well as standard NEMA configured devices
- Available in seven voltage/amperage configurations

Continued on next page

LEVITO



RHINO-HIDE[®] NEMA WIRING DEVICES

Continued from previous page

Rhino-Hide® NEMA Wiring Devices

Features and Benefits

Receptacles

- The only submersible receptacle in its class
- Industry exclusive self-closing cover automatically seals receptacle when not in use cover cannot be lost or left off
- Industry exclusive integral hasp provides OSHA lockout/tagout capabilities for added safety
- Wire pigtails make it faster and easier to install
- Mounts to common FS/FD cast device boxes
- Black oxide coated stainless steel assembly screws prevent corrosion from exposure and galvanic activity between screws and receptacle flange

Plugs & Connectors

- Plugs and connectors are submersible when mated or with protective cap installed (connector only)
- High-performance TPV components withstand extreme temperatures, are UV stabilized and resistant to water, oils, and other chemicals
- Industry exclusive variable adjust, watertight strain relief system speeds assembly and provides more reliable performance than conventional rubber boot type systems
- Machined aluminum components are hard anodized to prevent corrosion and pitting
- Stainless steel assembly hardware resists corrosion
- Coated wire rope cover lanyard on connector is more durable than conventional beaded chain type lanyards, minimizing the chances of lost covers that result in damage from exposure to the elements
- Available with black or yellow bodies

NEMA Straight Blade Devices — 15A and 20A

| | | | | | | Cat. No. | |
|-----|------|--------------------|------------|------------|----------|------------|------------|
| Amp | Volt | NEMA Configuration | Blade Type | Body Color | Plug* | Connector* | Receptacle |
| 15 | 125 | 5-15 | Straight | Black | LNR80-1E | LNR86-1E | LNR96-1 |
| 15 | 125 | L5-15 | Locking | Black | LNR80-5E | LNR86-5E | LNR96-5 |
| 15 | 250 | 6-15 | Straight | Black | LNR80-2E | LNR86-2E | LNR96-2 |
| 15 | 250 | L6-15 | Locking | Black | LNR80-6E | LNR86-6E | LNR96-6 |
| 15 | 277 | 7-15 | Locking | Black | LNR80-7E | LNR86-7E | LNR96-7 |
| 20 | 125 | 5-20 | Straight | Black | LNR80-3E | LNR86-3E | LNR96-3 |
| 20 | 250 | 6-20 | Straight | Black | LNR80-4E | LNR86-4E | LNR96-4 |

*To order yellow bodied plugs and connectors, replace "E" at end of catalog number with "Y"





Plug and Connector

To contact a Leviton professional call +1 (631) 812-6919



python® Hinged Industrial Grade Plugs and Connectors

python® Industrial Grade Plugs and Connectors

Features and Benefits

- Features hinged design for fast, easy, installation and assembly
- Tough high-impact body

2-Pole, 3-Wire, Grounding @ @

- Triple-drive screws for easy wiring standard, Philips, Robertson
- Wide cord clamp range, 18-3 SVT-10-3 ST (.245"-.700")
- Clear thermoplastic back cover for easy visual inspection of wiring

| 15A 2-Pole, 3-Wire, Grounding 🕲 🚳 | | | | |
|--|------------------|-----------------------|------------------|-----------------------|
| Rating | 15A-125V | 15A-125V | 15A-250V | 15A-250V |
| NEMA | 5-15P | 5-15R | 6-15P | D° D° 6-15R |
| Description | Cat. No. Plug | Cat. No. Connector | Cat. No. Plug | Cat. No. Connector |
| Black Nylon Body | 5256-VB | 5259-VB | — | - |
| High-Visibility Yellow Nylon Body | 5256-VY | 5259-VY | 15656-VY | 15659-VY |
| Angle High-Visibility Yellow Nylon Body | 5256-VA | _ | _ | _ |



LEVITO

5256-VA



| Rating | 20A-125V | 20A-125V | 20A-250V | 20A-250V | |
|-----------------------|------------|-----------|----------|-----------|---|
| NEMA | U G | | | | |
| | 5-20P | 5-20R | 6-20P | 6-20R | |
| Description | Cat. No. | Cat. No. | Cat. No. | Cat. No. | |
| | Plug | Connector | Plug | Connector | |
| Black Nylon Body | 5356-VB | 5359-VB | 5456-VY | 5459-VY | - |
| High-Visibility | 5356-VY | 5359-VY | - | — | |
| Yellow Nylon Body | | | | | |
| Angle High-Visibility | 5356-VA | _ | 5456-VA | _ | |
| Yellow Nylon Body | | | | | |

5456-VY





15A, 20A | Python® Plugs and Connectors | 15A Midget

python[®] Hospital Grade Plugs and Connectors

Features and Benefits

- Features a hinged design for fast, easy, installation and assembly
- Tough high-impact body
- \bullet Triple-drive screws for easy wiring standard, Philips, Robertson
- Wide cord clamp range, 18-3 SVT-10-3 ST (.245"-.700")
- Hospital grade devices meet the highest standards for dependable, long term performance
- Unmatched quality and performance confirmed by rigorous UL 498 testing
- Clearly identified by green dot

| 2-Pole, 3-Wire, Gr | ounding 🕲 | | | | |
|--------------------|---------------------------|--------------------------------|---------------------------|--------------------------------|--|
| Rating | 15A-125V | 15A-125V | 15A-250V | 15A-250V | |
| NEMA | | | | | |
| Description | 5-15P Cat. No. Plug | 5-15R Cat. No. Connector | 6-15P Cat. No. Plug | 6-15R Cat. No. Connector | |
| White Nylon Body | 8256-V | 8259-V | 8656-V | 8659-V | |
| Rating | 20A-125V | 20A-125V | 20A-250V | 20A-250V | |
| NEMA | 5-20P | 5-20R | 6-20P | G-20R | |
| Description | Cat. No. Plug | Cat. No. Connector | Cat. No. Plug | Cat. No. Connector | |
| White Nylon Body | 8356-V | 8359-V | 8456-V | 8459-V | |



8356-V

Midget Devices

Features and Benefits

- Devices feature heavy-duty nylon construction for top performance in the environmental extremes of grueling industrial settings
- Offers a smaller form factor for limited-space applications
- Backed by a lifetime warranty

| 2-Pole, 2-Wire No | n-Grounding 🖲 🚱 | |
|-------------------|-----------------|-------|
| Rating | 15A-125V | |
| NEMA | MS2 | |
| Description | Cat. No. | |
| | Plug | |
| Straight | MS2-P | |
| Angle | MS2-AP | MS2-P |





15A, 20A | Integrated Power

Integrated Power Inlets and Outlets with Weather-Resistant Covers

Features and Benefits

- Engineered to IP64 and NEMA 3R Protection Ratings
- Suitable for industrial indoor and outdoor use
- Glass-filled thermoplastic cover and plate provide outstanding impact resistance and durability
- UL 94 VO Flammability Rating
- IP64 Suitability Rating protects against dust particles and splashing water
- NEMA Type-3R Enclosure Rating ensures protection against rain, sleet and damage from external ice formations
- Available with standard wire wells or with slots that accept fork terminals
- Dual gaskets, one under plate and one under lid, for weather-resistant fit
- Stainless steel external hardware resists corrosive effects of moisture
- Large thumb-tab makes it easy to open cover with gloved hand
- Mounts to panels or FS/FD boxes
- UL Listed and CSA Certified for wet locations with cover closed

| 15A 2-Pole, 3-Wire, | Grounding 🖲 🖲 | | |
|--------------------------|---------------|----------------|------------|
| Rating | 15A-125V | 15A-125V | |
| NEMA | | | |
| | 5-15P | 5-15R | |
| Description | Cat. No. | Cat. No. | O marine O |
| | Flanged Inlet | Flanged Outlet | 5050 000 |
| Standard Wire Wells | 5278-CWP | 5279-CWP | 5278-CWP |
| Slots for Fork Terminals | 5278-FWP | 5279-FWP | |

| 20A 2-Pole, 3-Wire | , Grounding 🕲 🖲 | | | |
|---------------------|---------------------------|----------------------------|---------------------------|----------------------------|
| Rating | 20A-125V | 20A-125V | 20A-250V | 20A-250V |
| NEMA | 5-20P | 5-20R | 6-20P | G-20R |
| Description | Cat. No. Flanged Inlet | Cat. No. Flanged Outlet | Cat. No. Flanged Inlet | Cat. No. Flanged Outlet |
| Standard Wire Wells | 15378-CWP | _ | 5478-CWP | 5479-CWP |



15378-CWP

SPOTLIGHT

Industrial Devices

For over 107 years, Leviton has been helping businesses power their equipment safely, reliably, and efficiently. The Leviton line of rugged industrial electrical products comprises devices rated up to 1100A at 1000V, and includes devices with watertight and dust-tight ratings. For more information on Industrial devices visit us online at www.leviton.com/industrial





30A, 50A and 60A Devices

Industrial Grade Power Devices

Built from durable thermoplastic, Leviton power receptacles — in flush mount, surface mount and panel mount versions — come equipped with heavy-gauge, double-wire copper alloy contacts. To ensure correct and speedy wiring, terminals have ID markings. Flush mount receptacles fit Leviton's wide range of 2.15"-diameter wallplates and mounting hardware is included. Angle plugs are made of tough, heavy-duty nylon for a long dependable service life.

279-PM, 5054 and 279



Features and Benefits

- Heavy-gauge, double-wipe copper alloy contacts
- Easy-to-wire terminals accept up to #4 AWG conductors
- Terminals marked for easy identification and fast wiring
- All mounting hardware included
- Flush-mount devices fit single or two-gang outlet boxes
- Surface-mount devices are commercial grade and have concentric knockouts for 3/4" and 1" conduit and adjustable cord clamp for back and bottom entrance of cable

Angle Plugs

- Rugged cord clamp for secure cable grip accommodates cord diameters from .625" to 1.375" and does not tear conductor jacket
- Made of tough, heavy-duty nylon for long service life
- Devices feature heavy-sectioned dead-front right-angle
- Pressure-clamp terminal design
- Terminals accept up to #4 AWG stranded conductors
- Four-way positioning front module
- Solid brass blades for maximum conductivity

0

9730-P

30A, 50A and 60A Industrial Grade Power Devices

| Rating | 30A-125V | 30A-125V | |
|--|--------------------------|-------------------|--|
| NEMA | | | |
| Description | 5-30P Cat. No. | 5-30R Cat. No. | Wallplate Information |
| Description | Cat. No. | | |
| Flush Mount Receptacle Flush Mount Receptacle, Isolated Ground | _ | 5371 5371-IG | Fits all wallplates with 2.15" diameter center hole Fits all wallplates with 2.15" diameter center hole |
| Angle Plug | 9530-P | _ | |
| Rating | 30A-125V | 30A-125V | |
| NEMA | TT-30P | TT-30R | |
| Description | Cat. No. | Cat. No. | Wallplate Information |
| Flush Mount Receptacle for Recreational Vehicles | _ | 7313 | Fits all wallplates with 2.15" diameter center hole |
| Angle Plug | 830-T | _ | |
| Rating | 30A-250V | 30A-250V | |
| NEMA | | | |
| | 6-30P | 6-30R | |
| Description | Cat. No. | Cat. No. | Wallplate Information |
| Flush Mount Receptacle | _ | 5372 | Fits all wallplates with 2.15" diameter center hole |
| Flush Mount Receptacle, Isolated Ground | _ | 5372-IG | Fits all wallplates with 2.15" diameter center hole |
| Surface Mount Receptacle | _ | 5376 | Fits all wallplates with 2.15" diameter center hole |
| Angle Plug | 9630-P | _ | · |
| Rating | 30A-277V | 30A-277V | |
| NEMA | | | |
| | 7-30P | 7-30R | |
| Description | Cat. No. | Cat. No. | Wallplate Information |
| Flush Mount Receptacle | - | 9730-A | Fits all wallplates with 2.15" diameter center hole |
| Angle Plug | 9730-P | | |

B-33 Straight Blade Devices



Flush Mount Receptacle

Flush Mount Receptacle

Flush Mount Receptacle,

Surface Mount Receptacle

Flush Mount Receptacle

Isolated Ground

Angle Plug

Angle Plug

NEMA

Rating

NEMA

Angle Plug

NEMA

50A Single Receptacles and Plugs (9) (6)

.

(∎, ∎

5-50P

Cat. No.

9550-P 50A-250V

U 6

Cat. No.

_

9650-P

UG

1 7-50P

Cat. No.

9750-P

50A-277V

(• • 6-50P □ ..[)

5-50R

5373

(0 0)

6-50R

5374

5378

60

7-50R

Cat. No.

9750-A

_

50A-277V

Cat. No.

5374-IG

Cat. No.

50A-250V

Wallplate Information

Wallplate Information

Wallplate Information

Fits all wallplates with 2.15" diameter center hole

30A, 50A, 60A | Power Devices

| | | 0 | |
|------|---------|-----|--|
| 0 | 0 | 0 | |
| | 5373 | | |
| | | | |
| | | | |
| 0 | Sa | 0 | |
| 0.11 | the Own | 0 | |
| | | No. | |



5374-IG



9750-A

| 3-Pole, 3-Wire, Non-Grounding 🕲 🗐 | | | | | |
|-----------------------------------|----------|-----------------------|---|--|--|
| Rating | 30A-125 | /250V | | | |
| NEMA | | | | | |
| | 10-30P | 10-30R | | | |
| Description | Cat. No. | Cat. No. | Wallplate Information | | |
| Flush Mount Receptacle | _ | 5207 | Fits all wallplates with 2.15" diameter center hole | | |
| Surface Mount Receptacle | — | 5054 | Fits all wallplates with 2.15" diameter center hole | | |
| Angle Plug | 9332-P | — | | | |
| Rating | 50A-125/ | ′250V | | | |
| NEMA | | | | | |
| | | $\mathbf{\mathbf{v}}$ | | | |
| | 10-50P | 10-50R | | | |
| Description | Cat. No. | Cat. No. | Wallplate Information | | |
| Flush Mount Receptacle | _ | 5206 | Fits all wallplates with 2.15" diameter center hole | | |
| Surface Mount Receptacle | _ | 5050 | Fits all wallplates with 2.15" diameter center hole | | |
| Angle Plug | 9450-P | _ | | | |





9450-P



30A, 50A and 60A Industrial Grade Power Devices

| 3-Pole, 4-Wire, Grounding | (h) G . | | |
|--|-----------------------|------------------------|---|
| Rating | 30A-125 | /250V | |
| NEMA | I4-30P | 14-30R | |
| Description | Cat. No. | Cat. No. | Wallplate Information |
| Flush Mount Receptacle Panel Mount Receptacle Surface Mount Receptacle | _ _ _ | 278 278-PM 55054 | Fits all wallplates with 2.15" diameter center hole Fits all wallplates with 2.15" diameter center hole Fits all wallplates with 2.15" diameter center hole |
| Angle Plug | 9432-P | - | |
| Rating NEMA | 50A-125, 14-50P | 14-50R | |
| Description | Cat. No. | Cat. No. | Wallplate Information |
| Flush Mount Receptacle Panel Mount Receptacle Surface Mount Receptacle Angle Plug | — — — 9452-P | 279 279-PM 55050 | Fits all wallplates with 2.15" diameter center hole Fits all wallplates with 2.15" diameter center hole Fits all wallplates with 2.15" diameter center hole |
| Rating | 60A-125 | /250V | |
| NEMA | 14-60P | 14-60R | |
| Description | Cat. No. | Cat. No. | Wallplate Information |
| Flush Mount Receptacle Flush Mount Receptacle, Isolated Ground | _ | 9460 9460-IG | Fits all wallplates with 2.465" diameter center hole Fits all wallplates with 2.465" diameter center hole |
| Angle Plug | 9462-P | — | |



279-PM



9460





8430

8452-P

Continued on next page



Continued from previous page

NEMA

Description

Angle Plug

Flush Mount Receptacle

30A, 50A, 60A | Power Devices

Straight Blade Devices

| 3-Pole, 4-Wire, 3 Phase, Grou | unding | | | |
|-------------------------------|----------|----------|---|--------|
| Rating | 60A-250V | ′ 3Ø | | |
| NEMA | | | | 2 |
| | 15-60P | 15-60R | | 0 _ 0 |
| Description | Cat. No. | Cat. No. | Wallplate Information | |
| Flush Mount Receptacle | _ | 8460 | Fits any wallplate with 2.465" diameter center hole | 8462-P |
| Angle Plug | 8462-P | — | | |

4-Pole, 4-Wire, 3 Phase, Non-Grounding 🖲 🕲 Rating NEMA x z 18-30P 18-30R Wallplate Information Cat. No. Cat. No. Flush Mount Receptacle 8330 Fits any wallplate with 2.465" diameter center hole _ 8332-P Angle Plug _ 50A-120/208V 3ØY NEMA 18-50P 18-50R Description **Wallplate Information** Flush Mount Receptacle Fits any wallplate with 2.465" diameter center hole 8350 8352-P Angle Plug 60A-120/208V 3ØY

18-60R

8360

_

Wallplate Information

Fits any wallplate with 2.465" diameter center hole

18-60P

8362-P

_



8330

8350



8362-P





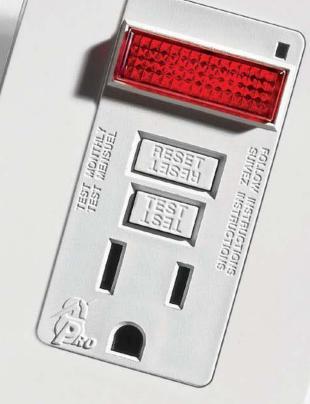
Dual Power Attachment Plugs

Features and Benefits

- Tough thermoplastic shell for long life
- Shell and bottom are hinged in front for ease of assembly
- Solid brass blades with color-coded terminals simplify wiring
- Each dual combination plug supplied with 30A blades and flat 50A blade
- Dead front right angle construction
- Interchangeable blades eliminate need for stocking different devices
- Built-in rejection feature prevents closure if blades are incorrectly positioned
- Versatile cord clamp suitable for use with #14, #12, #10, #8 and #6 AWG round cord and #10/3 SRDT, #8/2-10/1 SRDT and #6/2-8/1 flat wire
- Wiring stripping gauge molded into plug cover
- Backed by a limited 10-year warranty



275-T



Combination Devices

C

Traditional C-2 Decora® C-4 Combination Devices...... C-5 USB Charger Combination Devices...... C-6 SmartlockPro® GFCI Combination Devices C-7 LED Sensor Guide Lights C-8

TRADITIONAL



Traditional Combination Devices

Leviton's combination devices offer pleasing, practical designs that fit standard wallboxes. Switch/switch, switch/receptacle and switch/pilot light combinations are available. These devices come in a range of colors and are backed by a limited two-year warranty.

Sample Traditional Devices



Features and Benefits

- AC quiet switches have silver-cadmium oxide contacts and receptacles have double-wire contacts for maximum conductivity
- All devices have a grounding screw, except where noted
- Terminal screws accept up to #12 AWG copper or copper-clad wire
- Fit standard wallboxes
- Break-off tabs on devices with switches permit conversion to separate feeds
- Limited 2-year warranty

Tamper-Resistant Receptacles

- Shutter mechanism inside the receptacle blocks access to the contacts unless a two-prong plug is inserted, helping ensure hairpins, keys, etc., will be locked out
- TR symbol on residential receptacles assures they meet the NEC requirement
- Heavy-duty construction offers long, trouble-free service life

Color Choices Traditional combination devices are offered in a wide range of colors. To order colors, add suffix to Cat. No.





Related Products

Leviton carries a complete line of traditional switches. See page A-2 in the Switches & Motor Controls section for more information. Leviton carries a complete line of traditional receptacles. See page B-3 in the Straight Blade Devices section for more information.



Rating

15A, 20A Combination Devices 🖲 🖲

Combination Devices

TRADITIONAL | 15A, 20A

Combination Devices

| 005 | |
|---------|--|
| T5225-W | |

5224-W





5241-I

| | | Receptacle: 15A-125V | Receptacle: 20A-125V |
|---|-----------------------|---|---|
| NEMA | | | |
| | | 5-15R | 5-20R |
| Description | Color | Cat. No. | Cat. No. |
| Single Pole Switch/ | White | T5225-W | _ |
| Tamper-Resistant | lvory | Т5225-І | — |
| Receptacle* | Light Almond | Т5225-Т | _ |
| | Brown | T5225 | |
| Single Pole | White | 5225-W | 5335-W |
| Switch/Receptacle* | lvory | 5225-I | 5335-1 |
| | Light Almond Black | 5225-T | — 5335-E |
| | Brown | 5225 | 5335 5335 |
| Rating | Brown | | 0/277V AC |
| | Color | | |
| Description | | Cat. No. | Cat. No. |
| Two Single Pole Switches, non-ground | White | 5224-W 5224-I | _ |
| Switches, HUH-ground | lvory Brown | 5224 | |
| Two Single | White | 5224-2W | |
| Pole Switches* | lvory | 5224-21 | 5334-1 |
| | Light Almond | 5224-2T | _ |
| | Brown | 5224-2 | 5334 |
| Rating | | Switch: 15A-120V AC Pilot Light: 1/25W-125V AC | Switch: 20A-120V AC Pilot Light: 1/25W-125V AC |
| NEMA | | | ~ |
| | | | |
| | | 5-15R | 5-20R |
| Description | Color | Cat. No. | Cat. No. |
| Single Pole Switch/ | White | 5226-W | — |
| Pilot Light* | lvory | 5226-1 | 5336-1 |
| | Light Almond | 5226-T | — |
| | Brown | 5226 | 5336 |
| Rating | | 15A-120/277V AC | |
| Description | Color | Cat. No. | |
| 3-Way Switch/Single | White | 5241-W | |
| Pole Switch* | lvory | 5241-1 | |
| | Light Almond | 5241-T | |
| Two 3-Way Switches* | Brown White | 5241 5243-W | |
| TWO STWAY SWILLIES | lvory | 5243-W 5243-I | |
| | Light Almond | 5243-T | |
| | Brown | 5243 | |
| Rating | | Switch: 15A-120/277V AC | |
| | | Receptacle: 15A-125V | |
| Description | Color | Cat. No. | |
| 3-Way Switch/ | White | 5245-W | |
| Receptacle* | lvory | | |
| | ivory | 5245-I | |
| | Brown | 5245-1 5245 | |

*With ground screw

Continued on next page

COMMERCIAL

DECORA®



Decora® Combination Devices

Decora® combination devices offer switch/switch, switch/receptacle and switch/pilot light pairings in sleek packages suitable for the finest interiors. For the ultimate in convenience and safety, the Decora® Combination Switch/ SmartlockPro® GFCI receptacles pair a single pole switch with a GFCI receptacle equipped with Leviton's pioneering true dead-face design. The USB Charger Devices offers powerful charging capabilities to get your electronic devices up and running fast.

Sample Decora® Combination Device

| es | | | | 080 |
|----|-----|-----|-----|-----|
| | | | | |
| | 200 | 0.0 | 000 | |

Features and Benefits

- Elegant Decora® styling provides multiple controls in a single-gang wallbox
- Impact-resistant thermoplastic and double-wipe contacts
- Common shunted internally to all switches
- Limited 2-year warranty

Tamper-Resistant Receptacles

- Shutter mechanism inside the receptacle blocks access to the contacts unless a two-prong plug is inserted, helping ensure hairpins, keys, etc., will be locked out
- TR symbol on residential receptacles assures they meet the 2008 NEC requirement
- Heavy-duty construction offers long, trouble-free service life

USB Charger Devices

- Smart chip recognizes and optimizes the charging requirements of the connected device
- Compatible with most tablets and other electronic mobile devices
- Vertical ports for easy maneuvering and reduced stress on USB cables

Hospital Grade USB Charger (Added Features)

- Self-grounding clip
- Extra heavy-duty impact-resistant polyester cover

All SmartlockPro[®] GFCI Combination Devices

- TEST/RESET buttons match device color
- Dual function LED indicator light provides indication of wiring error and power availability

SmartlockPro® GFCI/Sensor Guide Light

- Manual control of sensor light using the TEST/RESET buttons
- Long-lasting, energy efficient LEDs with 20-year life expectancy no bulbs to replace
- Light sensor provides automatic ON/OFF features

SmartlockPro[®] GFCI/Switch

- Replaces standard switch/outlet combination devices in residential and light commercial installations
- Permits multiple wiring options that allow for GFCI protection of switched load and downstream receptacles

Color Choices Decora® combination devices are offered in a wide range of colors. To order colors, add suffix to Cat. No.



Combination Devices



DECORA® | 15A, 20A

Decora® Combination Devices

| Rating | | Switch: 15A-120V AC Receptacle: 15A-125V | Switch: 20A-120V AC Receptacle: 20A-125V |
|-------------------------------------|---|---|---|
| NEMA | | 5-15R | 5-20R |
| Description | Color | Cat. No. | Cat. No. |
| Single Pole Switch/ | White | T5625-W | _ |
| Tamper-Resistant | lvory | T5625-I | _ |
| Receptacle | Light Almond | T5625-T | _ |
| Receptacie | Black | Т5625-Е | — |
| Single Pole | White | 5625-W | |
| Switch/Receptacle | lvory | 5625-W | 5636-l |
| Switch/Receptacle | Light Almond | 5625-T | 2020-1 |
| | Black | | — |
| | | 5625-E | — |
| | Gray | 5625-GY | — |
| Rating | | Switch: 15A-120V AC Pilot Light: 1/25W-125V AC | Switch: 20A-120V AC Pilot Light: 1/25W-125V AC |
| Description | Color | Cat. No. | Cat. No. |
| Single Pole | White | 5626-W | _ |
| Switch/Pilot Light | lvory | 5626-1 | _ |
| Rating | , | 15A-120/277V AC | 20A-120/277V AC |
| Description | Color | Cat. No. | Cat. No. |
| Two Single | White | 5634-W | 5627-W |
| Pole Switches | lvory | 5634-1 | 5627-1 |
| Tote Switches | Light Almond | 5634-T | 5627-T |
| | Black | 5634-E | |
| | Gray | 5634-GY | _ |
| | Brown | 5634 | _ |
| | White | 5641-W | |
| 3-Way Switch/ | | JOHT W | |
| 3-Way Switch/ | | 56/1-1 | |
| 3-Way Switch/ Single Pole Switch | lvory | 5641-I | |
| 5 | Ivory Light Almond | 5641-T | _ |
| Single Pole Switch | lvory Light Almond Black | 5641-T 5641-E | 5640_W |
| 5 | Ivory Light Almond Black White | 5641-T 5641-E 5643-W | |
| Single Pole Switch | lvory Light Almond Black | 5641-T 5641-E | |









Related Products

Leviton carries a complete line of Decora[®] switches. See page A-16 in the Switches & Motor Controls section for more information. Leviton carries a complete line of Decora[®] receptacles. See page B-20 in the Straight Blade Devices section for more information. Leviton carries a complete line of Decora[®] GFCIs. See page D-3 in the GFCIs and AFCIs section for more information.

RESIDENTIAL

DECORA® | 15A, 20A



Continued from previous page

| 15A, 20A Combination Switches* 🖲 🖲 | | | | | |
|------------------------------------|--------------|---|---|--|--|
| Rating | | Switch: 15A-120V AC Pilot Light | :: 1/25W-125V AC | | |
| Description | Color | Cat. No. | | | |
| 3-Way Switch/ | White | 5645-W | | | |
| Receptacle | lvory | 5645-1 | | | |
| | Black | 5645-E | | | |
| Rating | | Individual Switches: 15A-120V Device Total: 20A-120V | Individual Switches: 15A-120V Device Total: 20A-120V | | |
| Description | Color | Cat. No. non-grounded | Cat. No. with ground screw | | |
| Dual Rockers | White | 1754-W | 1754-2W | | |
| | lvory | 1754-I | _ | | |
| | Light Almond | 1754-T | - | | |
| Illuminated Dual Rockers | White | 1754-ILW | - | | |
| (Light is ON when | lvory | 1754-ILI | _ | | |
| top rocker is OFF) | | | | | |
| Three Rockers | White | 1755-W | 1755-2W | | |
| | lvory | 1755-I | 1755-21 | | |
| | Light Almond | 1755-T | _ | | |



1755-W

*Warning: Although each individual rocker switch is rated up to 15A-120V, the total combined load for both duplex or all three triplex switches must not exceed 20 Amps

Decora® USB Charger Combination Devices

| Rating | | USB Port: 3.6A Receptacle: 15A-125V | USB Port: 3.6A Receptacle: 20A-125V | 1 |
|--------------------|--------------|--|--|-------------|
| Description | Color | Cat. No. | Cat. No. | |
| USB Charger/ | White | T5631-2W | _ | |
| Tamper-Resistant | Light Almond | Т5631-Т | — | 11 |
| Receptacle | Black | Т5631-Е | — | 6.91 |
| USB Charger/Duplex | White | T5632-W | T5832-W | - F |
| Tamper-Resistant | lvory | T5632-I | T5832-I | T5632-ł |
| Receptacle | Light Almond | T5632-T | T5832-T | |
| | Black | Т5632-Е | Т5832-Е | 11.0 |
| | Gray | T5632-GY | T5832-GY | - |
| | Brown | Т5632-В | — | |
| Hospital Grade | White | T5632-HGW | T5832-HGW | |
| USB Charger/Duplex | lvory | T5632-HGI | T5832-HGI | |
| Tamper-Resistant | Light Almond | T5632-HGT | T5832-HGT | |
| Receptacle | Black | T5632-HGE | T5832-HGE | |
| | Gray | T5632-HGG | T5832-HGG | 1 |
| | Brown | T5632-HG | T5832-HG | DX C Y |
| | Red | T5632-HGR | T5832-HGR | T5832 |
| Rating | | USB Port: 4.2A | | 1000 |
| Description | Color | Cat. No. | | <u>1</u> 81 |
| 4-Port USB Charger | White | USB4P-W | | |
| 9 | lvory | USB4P-I | | |
| | Light Almond | USB4P-T | | 19.71 |
| | Black | USB4P-E | | |
| | Gray | USB4P-GY | | |

USB4P-W



Decora[®] SmartlockPro[®] GFCI-Protected Combination Devices

| SmartlockPro® 15A, 20A GFCI-Protected Combination Devices 🕲 | | | | | |
|---|--------------|--|--|--|--|
| Rating | | 15A-125V @ Receptacle, 20A-125V Feed-through Switch Rating 15A, 1800W @ 120V AC | | | |
| Description | Color | Cat. No. | | | |
| Single Pole Switch and | White | GFSW1-W | | | |
| Tamper-Resistant SmartlockPro® | lvory | GFSW1-I | | | |
| Slim GFCI-Protected Receptacle with Indicator Light | Light Almond | GFSW1-T | | | |



GFSW1-W

| Rating | | 15A-125V @ Receptacle 20A-125V Feed-Through | 20A-125V @ Receptacle 20A-125V Feed-Through |
|----------------------------------|--------------|--|--|
| Description | Color | Cat. No. | Cat. No. |
| SmartlockPro® Single Outlet | White | GFPL1-PLW | GFPL2-PLW |
| Tamper-Resistant GFCI Protected | lvory | GFPL1-PLI | GFPL2-PLI |
| Receptacle with Red Pilot Light | Light Almond | GFPL1-PLT | GFPL2-PLT |
| | Gray | GFPL1-PLG | GFPL2-PLG |
| | Black | GFPL1-PLE | GFPL2-PLE |
| | Brown | GFPL1-PL | GFPL2-PL |
| | Red | GFPL1-PLR | GFPL2-PLR |
| Automatic ON/OFF Sensor LED | White | GFNL1-W | GFNL2-W |
| Guide Light and Tamper-Resistant | lvory | GFNL1-I | GFNL2I |
| SmartlockPro® GFCI-Protected | Light Almond | GFNL1-T | GFNL2T |
| Receptacle with Indicator Light* | Black | GFNL1-E | _ |
| Hospital Grade Duplex GFCI with | White | GFNL1-HGW | GFNL2-HGW |
| Guide Light and Tamper-Resistant | lvory | GFNL1-HGI | GFNL2-HGI |
| SmartlockPro® GFCI-Protected | Light Almond | GFNL1-HGT | GFNL2-HGT |
| Receptacle with Indicator Light | Gray | GFNL1-HGG | GFNL2-HGG |
| with self-grounding clip | Black | GFNL1-HGE | GFNL2-HGE |
| | Brown | GFNL1-HG | GFNL2-HG |
| | Red | GFNL1-HGR | GFNL2-HGR |







GFNL2-HGW

Related Products

Leviton carries a complete line of Decora® switches. See page A-16 in the Switches & Motor Controls section for more information. Leviton carries a complete line of Decora® receptacles. See page B-20 in the Straight Blade Devices section for more information. Leviton carries a complete line of Decora® GFCIs. See page D-3 in the GFCIs and AFCIs section for more information. **Combination Devices**

Combination Devices

RESIDENTIAL/COMMERCIAL

DECORA® | 15A



Decora[®] LED Sensor Guide Lights

Our LED Sensor Guide Light Series unites Leviton's quality Decora® wiring devices with energy-saving LED guide lights for a smart combination. The Sensor LEDs turn ON and OFF automatically in switch/guide light or tamper-resistant receptacle/guide light combinations. A full LED guide light version is perfect for hallways and stairways.

Features and Benefits

All Devices

- Impact-resistant face and body
- Long-lasting energy-efficient LED with long life expectancy no bulbs to replace
- Light sensor provides automatic ON/OFF features
- All devices have a self grounding clip
- Fit standard wall boxes
- Back or side wired

Tamper-Resistant Receptacle/Guide Light

- Uses two LEDs
- Shutter mechanism inside the receptacle blocks access to the contacts unless a two-prong plug is inserted, helping ensure foreign objects will be locked out
- Complies with section 406.12 of the NEC Code

Combination Switch/Guide Light

- Uses two LEDs
- Single pole
- Neutral required

Full LED Guide Light

- Uses three LEDs
- Color Change Kits available for select models

| 15A LED Sensor Guide Lights 🛞 🚳 | | | |
|---------------------------------|--------------|-------------|--|
| Rating | | 15A-125V AC | |
| NEMA | | | |
| | | 5-15R | |
| Description | Color | Cat. No. | |
| Decora® Tamper-Resistant | White | T6525-W | |
| Receptacle/LED Guide Light | lvory | T6525-I | |
| | Light Almond | T6525-T | |
| Decora® Single Pole Switch/ | White | 6526-W | |
| LED Guide Light | lvory | 6526-I | |
| | Light Almond | 6526-T | |
| Rating | | 1W-120V AC | |
| Description | Color | Cat. No. | |
| Decora® Full LED Guide Light | White | 6527-W | |
| - | lvory | 6527-1 | |
| | Light Almond | 6527-T | |



T6525-W



GFCIs and AFCIs

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| Self-Test Slim GFCI Receptacles | D-2 |
|-----------------------------------|------|
| Commercial Grade | D-3 |
| Spec Grade | D-5 |
| Extra-Heavy Duty Industrial Grade | D-6 |
| Extra-Heavy Duty Hospital Grade | D-7 |
| NAFTA | D-8 |
| Leaded GFCIs | D-9 |
| Combo Pilot Light | D-9 |
| DIN Rail | D-10 |
| Lev-Lok® | D-11 |
| AFCI Receptacles | D-14 |
| GFCI Cord Sets | D-17 |
| GFCI User Attachables | D-19 |
| GFCI Panel Mount | D-20 |
| | |

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GFCIs and AFCIs

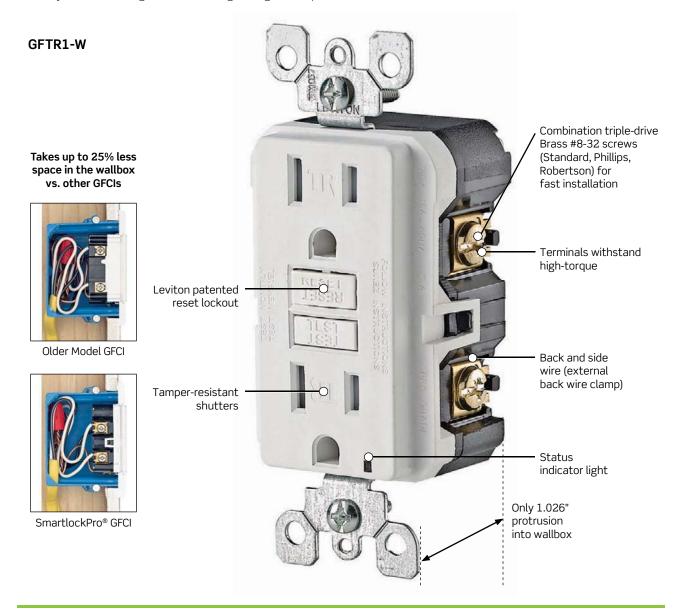
TAMPER-RESISTANT AND NON TAMPER-RESISTANT RECEPTACLES



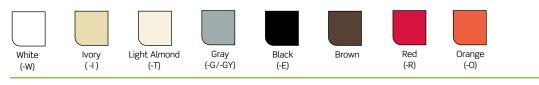
GFCI RECEPTACLES

Tamper-Resistant and Non Tamper-Resistant Self-Test GFCI Receptacles

The SmartlockPro® Self-Test GFCIs contain the latest innovation in ground fault protection by automatically conducting a periodic internal test to confirm that the GFCI is able to respond to a ground fault. Easy to install, they take up to 25% less space in the wallbox vs. typical GFCIs and can fit into any box, even shallow ones. These slim GFCIs provide all the lockout benefits of our standard SmartlockPro® offering, and are available in tamper-resistant and non tamper-resistant versions. Constructed of resilient thermoplastic and able to withstand high torque levels, self-test GFCIs come in styles for every need, including a combination guide light/receptacle and a blankface device.



Color Choices GFCI receptacles are offered in a wide range of colors. To order colors, add suffix to Cat. No.





GFCI RECEPTACLES | Commercial Grade

SmartlockPro[®] Self-Test GFCIs

Features and Benefits

Self-Test

- Provides continuous ground fault protection detects and trips on actual ground fault even when self-test is being conducted
- On initial power up, tests the GFCI within 3 seconds
- Auto-monitoring exceeds the UL requirement
- Auto adapts and shifts to more frequent testing if potential problem is detected
- Testing frequency regularly updates protection status
- Electronics are designed to minimize any false triggers

Standard

- Takes up 25% less space in the wallbox vs. other tamper-resistant GFCIs
- Terminals allow for easy wiring options back and side wire capable
- External backwire clamps provide positive visual indication of wiring and exhibit very high holding force at standard torque levels
- Standard brass self-grounding clips (excluding WR versions)
- Patented bridge contact provides individual sets of contacts for GFCI receptacle face and downstream receptacles; no power to receptacle face if improperly wired (line-load reversed)
- Patented lockout feature for added safety prevents RESET if GFCI is not operating properly
- Status Indicator Light provides simple, intuitive feedback on power and protection status as well as indication of line/load reversal
- Advanced electronic design provides superior resistance to electrical surges and over-voltages
- Trip threshold meets or exceeds UL requirements for tripping time
- Improved immunity to high frequency noise reduces nuisance tripping
- Impact-resistant thermoplastic cover and body
- TEST and RESET button colors match device face
- Compatible with all Decora® devices and wallplates; available in select Decora® colors
- NAFTA compliant versions available
- Fed Spec Rated
- Limited 2-year warranty

Continued on next page

SPOTLIGHT Self-Test

There is a new revision to the UL 943 standard effective June 29, 2015. This new standard requires all GFCI receptacle manufacturers to produce GFCIs with an auto-monitoring (self-test) feature that automatically conducts a periodic internal test to confirm the GFCI is able respond to a ground fault. If a problem is detected during the self-test, the GFCI must automatically trip and deny power or provide a visual and/or audible indication. Visit www.leviton.com/selftest for more information.



GFCIs and AFCIs



GFCI RECEPTACLES | Commercial Grade

Continued from previous page

SmartlockPro[®] Self-Test GFCIs

Features and Benefits

Tamper-Resistant

- TR symbol assures compliance with the National Electrical Code (NEC)
- Shutter mechanism inside the receptacle blocks access to the contacts unless a two-prong or three-prong plug is inserted

Duplex Guide Light

- Sensor provides automatic ON/OFF based on ambient lighting
- Dual lens provides visible light with a variety of plugs or transformers
- Custom designed lenses with edge-mounted LEDs improve light dispersion
- Energy-efficient: uses approx. 1W of electricity no bulbs to replace
- Saves space by eliminating the need to use an outlet for a plug-in night light

Weather-Resistant

- Stainless steel strap and screws
- Conformal coated PC board to protect critical components from moisture
- Cold impact resistant face and buttons
- UV stabilized plastics

Audible Alert

- Alarm sounds when GFCI trips, providing alert that power has been disconnected from loads plugged in or fed from the GFCI
- Indicator light provides visual status

Hospital Grade

- Extra heavy-duty impact-resistant PBT cover
- Passes stringent durability test required for use in healthcare facilities including plug retention and construction integrity

SPOTLIGHT

Leviton.com/GFCI

The SmartlockPro® Self-Test Series GFCIs offer the latest safety features, such as an Audible Trip Alert, and they fit easily into any wallbox - even shallow ones - making installation a snap. Visit Leviton.com/GFCI to find Helpful Hints, a GFCI Buying Guide, videos, downloads, interactive models and a wealth of other useful information.





GFCI RECEPTACLES | Spec Grade

SmartlockPro® Self-Test GFCIs Spec Grade

| Rating | | 15A-125V @ Receptacle 20A-125V Feed-Through | | 20A-125V @ Receptacle 20A-125V Feed-Through | |
|-----------------------------|--------------|--|----------|--|----------|
| NEMA | | 5-15R | | 5-20R | |
| Description | Color | Cat. No. | Cat. No. | Cat. No. | Cat. No. |
| | | TR | Non-TR | TR | Non-TR |
| Duplex GFCI with | White | GFTR1-W | GFNT1-W | GFTR2-W | GFNT2-W |
| LED Indicator Light | lvory | GFTR1-I | GFNT1-I | GFTR2-I | GFNT2-I |
| (with self-grounding clip) | Light Almond | GFTR1-T | GFNT1-T | GFTR2-T | GFNT2-T |
| | Gray | GFTR1-GY | GFNT1-GY | GFTR2-GY | GFNT2-GY |
| | Black | GFTR1-E | GFNT1-E | GFTR2-E | GFNT2-E |
| | Brown | GFTR1 | GFNT1 | GFTR2 | GFNT2 |
| | Red | - | — | — | GFNT2-R |
| Duplex Weather-Resistant/ | White | GFWT1-W | GFWR1-W | GFWT2-W | GFWR2-W |
| Outdoor Grade GFCI with LED | lvory | GFWT1-I | — | GFWT2-I | — |
| Indicator Light | Light Almond | GFWT1-T | — | GFWT2-T | _ |
| | Gray | GFWT1-GY | _ | GFWT2-GY | _ |
| | Black | GFWT1-E | GFWR1-E | GFWT2-E | GFWR2-E |
| Duplex GFCI with Guide | White | GFNL1-W | _ | GFNL2-W | _ |
| Light, LED Indicator Lights | lvory | GFNL1-I | — | GFNL2-I | — |
| (with self-grounding clip) | Light Almond | GFNL1-T | — | GFNL2-T | — |
| | Black | GFNL1-E | — | — | — |
| Combination GFCI with | White | GFSW1-W | _ | — | _ |
| Switch, LED Indicator Light | lvory | GFSW1-I | _ | — | _ |
| (with self-grounding clip) | Light Almond | GFSW1-T | | | |
| Duplex GFCI with | White | GFTA1-W | _ | GFTA2-W | _ |
| Audible Trip Alert | lvory | GFTA1-I | _ | GFTA2-I | _ |
| (with self-grounding clip) | Light Almond | GFTA1-T | _ | GFTA2-T | _ |



GFTR2-W



GFWT1-W



GFNL1-W



GFRBF-W



Rating

Description

Related Products

Blank Face GFCI with LED Indicator (with self-grounding clip)

Leviton has a comprehensive line of outdoor weather-resistant and while-in-use covers that are ruggedly constructed to withstand the elements. See pages T-30 to T-34 in the Wallplates & Weather Resistant Covers section for more information.

20A-125V Feed-Through Switch Rated

Light Almond

White

lvory

Cat. No.

GFRBF-W

GFRBF-I

GFRBF-T

To contact a Leviton professional call +1 (631) 812-6919

Blank Face Back and Side Wired GFCI with Professional Grade Lockout ® ®

GFCIs and AFCIs

TAMPER-RESISTANT AND NON TAMPER-RESISTANT RECEPTACLES, AND DEVICES



Extra-Heavy Duty Industrial Grade Self-Test GFCI Receptacles

Tamper-Resistant and Weather-Resistant Receptacles

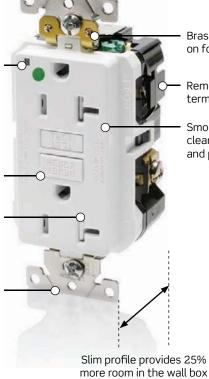
GFTR2-HFW

Dual function status indicator light provides simple, intuitive feedback on power and protection status as well as correct wiring

> Leviton Patented Reset Lockout

Tamper-resistant shutters (where stated)

Improved strap design provides greater support, even with ears removed



Brass self-grounding clip is permanently staked on for secure and reliable performance

Removable safety covers on feed through terminals provide added safety

Smooth (not textured) PBT face cover facilitates cleaning and provides significant impact resistance and protection from harsh chemicals



Wiring clamp provides for back or side wiring of ground terminal

LEVITO

Wraparound steel strap provides superior structural integrity, especially in hard-use environments

Back & Side Wire (External Back Wire Clamps)

Line terminal clamps initially held open to expedite first time wiring

| Back and Side Wired GFC | :I 🖲 🗐 Fed Spe | ec | |
|-----------------------------|----------------|--|--|
| Rating | | 15A-125V @ Receptacle 20A-125V Feed-Through | 20A-125V @ Receptacle 20A-125V Feed-Through |
| NEMA | | D° D° 5-15R | 5-20R |
| Description | Color | Cat. No. | Cat. No. |
| | | TR & WR | TR & WR |
| Extra-Heavy Duty Industrial | White | G5262-WTW | G5362-WTW |
| Grade Self-Test Duplex GFCI | lvory | G5262-WTI | G5362-WTI |
| (with self-grounding clip) | Light Almond | G5262-WTT | G5362-WTT |
| | Gray | G5262-WTG | G5362-WTG |
| | Black | G5262-WTE | G5362-WTE |
| | Brown | G5262-WT | G5362-WT |
| | Red | G5262-WTR | G5362-WTR |

TR: Tamper-Resistant

WR: Weather-Resistant

GFCIs and AFCIs

GFCI RECEPTACLES | Hospital Grade

Extra-Heavy Duty Hospital Grade SmartlockPro[®] Self-Test GFCI Receptacles

| Back and Side Wired GFCI with Professional Grade Lockout 🕲 🚳 Fed Spec | | | | | |
|---|---------------------------|-----------------------------------|-----------|--|-----------|
| Rating | 15A-125V @ 20A-125V Fe | | | 20A-125V @ Receptacle 20A-125V Feed-Through | |
| NEMA | | D ° D ° 5-15R | | 5-20R | |
| Description | Color | Cat. No. | Cat. No. | Cat. No. | Cat. No. |
| | | TR* | Non-TR** | TR* | Non-TR** |
| GFCI Duplex Receptacle | White | GFTR1-HGW | GFNT1-HGW | GFTR2-HGW | GFNT2-HGW |
| with LED Indicator Light | lvory | GFTR1-HGI | GFNT1-HGI | GFTR2-HGI | GFNT2-HGI |
| (with self-grounding clip) | Light Almond | GFTR1-HGT | GFNT1-HGT | GFTR2-HGT | GFNT2-HGT |
| | Gray | GFTR1-HGG | GFNT1-HGG | GFTR2-HGG | GFNT2-HGG |
| | Black | GFTR1-HGE | GFNT1-HGE | GFTR2-HGE | GFNT2-HGE |
| | Brown | GFTR1-HG | GFNT1-HG | GFTR2-HG | GFNT2-HG |
| | Red | GFTR1-HGR | GFNT1-HGR | GFTR2-HGR | GFNT2-HGR |
| Duplex GFCI with Guide | White | GFNL1-HGW | — | GFNL2-HGW | _ |
| Light, LED Indicator Lights | lvory | GFNL1-HGI | _ | GFNL2-HGI | — |
| (with self-grounding clip) | Light Almond | GFNL1-HGT | _ | GFNL2-HGT | — |
| | Gray | GFNL1-HGG | _ | GFNL2-HGG | _ |
| | Black | GFNL1-HGE | _ | GFNL2-HGE | — |
| | Brown | GFNL1-HG | _ | GFNL2-HG | _ |
| | Red | GFNL1-HGR | _ | GFNL2-HGR | — |
| Weather-Resistant | White | GFWT1-HGW | — | GFWT2-HGW | _ |
| Outdoor Grade GFCI | lvory | GFWT1-HGI | _ | GFWT2-HGI | _ |
| Duplex Receptacle | Light Almond | GFWT1-HGT | — | GFWT2-HGT | _ |
| with LED Indicator Light | Gray | GFWT1-HGG | _ | GFWT2-HGG | _ |
| | Black | GFWT1-HGE | _ | GFWT2-HGE | _ |
| | Brown | GFWT1-HG | - | GFWT2-HG | _ |
| | Red | GFWT1-HGR | _ | GFWT2-HGR | — |



GFNL1-HGR



GFNL2-HGW

*TR versions are Tamper-Resistant and feature a shutter mechanism inside the receptacle that blocks access to the contacts unless a two-prong plug is inserted.

**Non-TR versions are not Tamper-Resistant



Related Products For more information on our full line of Hospital grade devices see section I, Hospital Grade Devices.



GFCI RECEPTACLES | NAFTA Compliant

SmartlockPro[®] Self Test NAFTA Compliant Back and Side Wired GFCI with Professional Grade Lockout

NAFTA Compliant SmartlockPro[®] Self-Test GFCIs are available for projects subject to the provisions of the North American Free Trade Agreement.

| Back and Side Wired GFCI with Professional Grade Lockout 🕲 🚳 Fed Spec | | | | | |
|---|--------------|--|-----------|--|-----------|
| Rating | | 15A-125V @ Receptacle 20A-125V Feed-Through | | 20A-125V @ Receptacle 20A-125V Feed-Through | |
| NEMA | | 5-15R | | 5-20R | |
| Description | Color | Cat. No. | Cat. No. | Cat. No. | Cat. No. |
| | | TR | Non-TR | TR | Non-TR |
| NAFTA Compliant Self-Test | White | GFTR1-FW | GFNT1-FW | GFTR2-FW | GFNT2-FW |
| GFCI with LED Indicator Light (with self-grounding clip) | lvory | GFTR1-FI | GFNT1-FI | GFTR2-FI | GFNT2-FI |
| Extra-Heavy Duty NAFTA | White | GFTR1-HFW | GFNT1-HFW | GFTR2-HFW | GFNT2-HFW |
| Compliant Self-Test | lvory | GFTR1-HFI | GFNT1-HFI | GFTR2-HFI | GFNT2-HFI |
| Hospital Grade Duplex GFCI | Light Almond | GFTR1-HFT | GFNT1-HFT | GFTR2-HFT | GFNT2-HFT |
| with LED Indicator Light | Gray | GFTR1-HFG | GFNT1-HFG | GFTR2-HFG | GFNT2-HFG |
| (with self-grounding clip) | Black | GFTR1-HFE | GFNT1-HFE | GFTR2-HFE | GFNT2-HFE |
| | Brown | GFTR1-HF | GFNT1-HF | GFTR2-HF | GFNT2-HF |
| | Red | GFTR1-HFR | GFNT1-HFR | GFTR2-HFR | GFNT2-HFR |



GFTR2-HFR

SPOTLIGHT

NAFTA Compliant, Made in the USA

Related Products

Leviton is the smart choice for GFCIs, Lighting Controls, Occupancy/Vacancy Sensors, Relay Control Panels, Submeters and Entertainment Lighting products that meet NAFTA (North American Free Trade Agreement) or ARRA (American Recovery and Reinvestment Act) requirements. For an up-to-date, comprehensive listing of Leviton's NAFTA or ARRA compliant products go to www.leviton.com/usa

For more information on our Portable GFCI devices and User Attachable GFCIs see section J, Temporary Power.





GFCI RECEPTACLES | Leaded | Combo Pilot Light

SmartlockPro[®] Self-Test Industrial Grade GFCI with Professional Grade Lockout

Features and Benefits

- Patented bridge contact provides individual sets of contacts for GFCI receptacle face and downstream receptacles; no power to receptacle face if improperly wired (line-load reversal)
- Patented lockout feature for added safety prevents RESET if GFCI is not operating properly
- Provides continuous ground fault protection detects and trips on actual ground fault even when self-test is being conducted
- Status Indicator Light provides simple, intuitive feedback on power and protection status as well as indication of line/load reversal
- Auto-monitoring exceeds the UL requirement. Auto adapts and shifts to more frequent testing if potential problem is detected. Testing frequency regularly updates protection status. Electronics are designed to minimize any false triggers
- Compatible with all Decora® devices and wallplates; available in select Decora® colors
- Tamper-resistant shutters meet NEC Article 406.12 requirements (where stated)

- Impact and chemical resistant PBT face for longer service life
- Improved strap design provides greater support, even with ears removed
- Fed Spec
- Backed by a limited 2-year warranty

Isolated Ground GFCI

• Isolated ground terminal pre-wired for quick assembly

Pilot Light GFCI

- Long-lasting, energy efficient LEDs with 20-year life expectancy no bulbs to replace
- High-visibility power indicator illuminates when power to the receptacle is present
- Ideal for equipment protection on dedicated
 branch circuits

Leaded

- Include #12 AWG TEW line and load leads plus a ground wire for broadest installation flexibility
- Terminals are enclosed for added safety

| SmartlockPro® Self-Test GFCI Receptacle with Professional Grade Lockout 🕲 🚳 Fed Spec | | | | | |
|--|--------------|---|---|--|--|
| Rating | | 15A-125V @ Receptacle 20A Feed-Through | 20A-125V @ Receptacle 20A Feed-Through | | |
| Description | Color | Cat. No. | Cat. No. | | |
| SmartlockPro® Isolated Ground Tamper-Resistant GFCI Receptacle | Orange* | GFTR1-IGO | GFTR2-IGO | | |
| SmartlockPro® | White | GFPL1-PLW | GFPL2-PLW | | |
| Tamper-Resistant GFCI | lvory | GFPL1-PLI | GFPL2-PLI | | |
| Receptacle with Pilot Light | Light Almond | GFPL1-PLT | GFPL2-PLT | | |
| | Gray | GFPL1-PLG | GFPL2-PLG | | |
| | Black | GFPL1-PLE | GFPL2-PLE | | |
| | Brown | GFPL1-PL | GFPL2-PL | | |
| | Red | GFPL1-PLR | GFPL2-PLR | | |

SmartlockPro $^{\ensuremath{\mathbb S}}$ Wire Lead Self-Test GFCI Receptacle with Professional Grade Lockout \circledast Fed Spec

| • | | | |
|--|--------|--|--|
| Rating | | 15A-125V @ Receptacle 20A-125V Feed-Through | 20A-125V @ Receptacle 20A-125V Feed-Through |
| NEMA | | | |
| | | 5-15R | 5-20R |
| Description | Color | Cat. No. | Cat. No. |
| SmartlockPro ⁻ Wire Lead | White* | GFTR1-5LW | GFTR2-5LW |
| Tamper-Resistant Duplex GFCI | lvory* | GFTR1-5LI | GFTR2-5LI |
| *Other colors available upon enopial request | | | |

*Other colors available upon special request

To contact a Leviton professional call +1 (631) 812-6919



GFTR2-5LW

GFTR1-IGO

GFPL2-PLW



GFCI | DIN-Rail

SmartlockPro[®] DIN Rail Self-Test GFCI Receptacles

Features and Benefits

- Mounting clip provides easy installation in equipment cabinets
- GFCI has two terminals blocks, one for the line side and one for feed-thru
- Terminal block accepts #22-#12 AWG conductors
- 10kA SCCR
- GFCI receptacle is Fed Spec W-C 596 rated

| Industrial Grade DIN-Rail GFCI | Module | c FL [°] us | |
|---|--------|---------------------------------|------------------------------|
| Rating | | 15A-125V 20A Feed-Through | 20A-125V 20A Feed-Through |
| NEMA | | D ° 1 5-15R | 5-20R |
| Description | Color | Cat. No. | Cat. No. |
| Duplex Receptacle with Indicator Light | Black | GFNT1-DIN | GFNT2-DIN |



GFNT1-DIN



Related Products

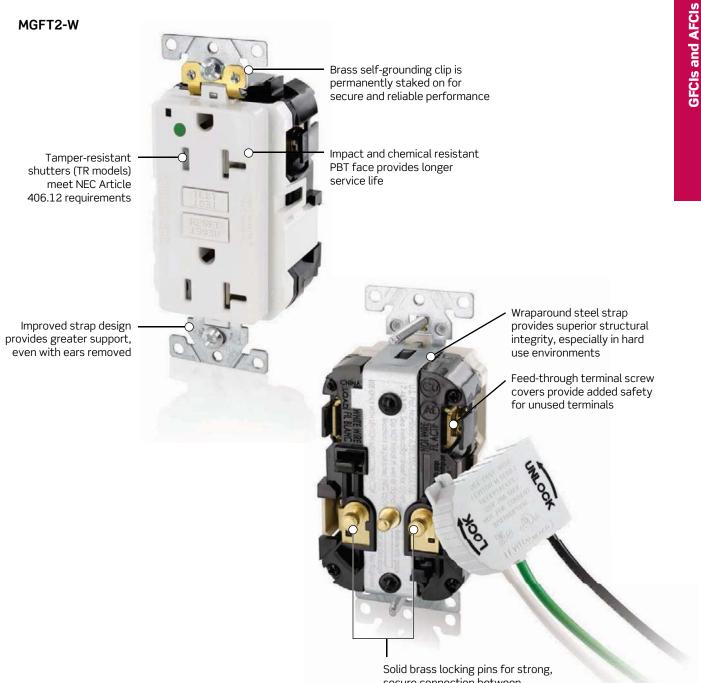
For more information on our Decora Plus™ Industrial grade DIN-Rail Mount Duplex receptacles see page B-24 in the Straight Blade Devices section. For more information on our Surge Protective DIN-Rail Mount receptacles see page F-35 in the Surge Protective Devices section.



GFCI RECEPTACLES | Lev-Lok®

Lev-Lok[®] SmartlockPro[®] Self-Test GFCI Receptacles

Leviton's Extra-Heavy Duty SmartlockPro® Self-Test GFCI modular receptacles are the perfect solution for those locations that require the added safety of ground fault protection, such as restrooms and kitchens. Suitable for use in all 15A or 20A, 125V commercial applications, these devices are offered in standard and tamper-resistant duplex receptacle versions. With ideal time-saving benefits and excellent safety features like automatic GFCI testing after RESET and built-in end-of-life indication, Leviton's GFCI modular receptacles are the perfect choice for safety.



solid brass locking pins for stron secure connection between receptacle and wiring module



GFCI RECEPTACLES | Lev-Lok® Hospital Grade

Lev-Lok[®] SmartlockPro[®] Self-Test GFCI Receptacles

Features and Benefits

- Provides continuous ground fault protection detects and trips on actual ground fault even when self-test is being conducted
- Constructed with impact-resistant PBT cover
- Large triple-wipe, brass "T" line contacts on 20A for superior contact and conductivity
- Status Indicator Light provides simple, intuitive feedback on power and protection status as well as indication of line/load reversal
- Electronics are designed to minimize any false triggers
- Right Angle Wiring module's thin profile makes it easier to place GFCI receptacle in the box
- #12 AWG THHN wire leads, 6" length on MSTWL series wiring modules
- Wiring module locks and latches to the receptacle body providing double the connection security
- Receptacle to be installed only with Leviton MSTWL series wiring modules
- MSTWL wiring module sold separately

SmartlockPro[®] Hospital Grade Self-Test GFCI Receptacles

| 2-Pole, 3-Wire Grounding 🖓 Fed Spec | | | | |
|-------------------------------------|--------------|-----------|-----------|--|
| Rating | | 15A-125V | 20A-125V | |
| NEMA | | | | |
| | | 5-15R | 5-20R | |
| Description | Color | Cat. No. | Cat. No. | |
| Duplex | White | MGFN1-HGW | MGFN2-HGW | |
| | lvory | MGFN1-HGI | MGFN2-HGI | |
| | Light Almond | MGFN1-HGT | MGFN2-HGT | |
| | Gray | MGFN1-HGY | MGFN2-HGY | |
| | Black | MGFN1-HGE | MGFN2-HGE | |
| | Brown | MGFN1-HG | MGFN2-HG | |
| | Red | MGFN1-HGR | MGFN2-HGR | |
| Duplex, Tamper Resistant | White | MGFT1-HGW | MGFT2-HGW | |
| | lvory | MGFT1-HGI | MGFT2-HGI | |
| | Light Almond | MGFT1-HGT | MGFT2-HGT | |
| | Gray | MGFT1-HGY | MGFT2-HGY | |
| | Black | MGFT1-HGE | MGFT2-HGE | |
| | Brown | MGFT1-HG | MGFT2-HG | |
| | Red | MGFT1-HGR | MGFT2-HGR | |



MGFN1-HGI



MGFT2-HGR



GFCI RECEPTACLES | Lev-Lok® Heavy Duty Spec Grade | Wiring Modules

SmartlockPro® Heavy-Duty Self-Test GFCI Receptacles

| 2-Pole, 3-Wire Grounding 🖓 | | | | |
|----------------------------|--------------|----------|----------|--|
| Rating | | 15A-125V | 20A-125V | |
| NEMA | | | | |
| | | 5-15R | 5-20R | |
| Description | Color | Cat. No. | Cat. No. | |
| Duplex | White | MGFN1-W | MGFN2-W | |
| | lvory | MGFN1-I | MGFN2-I | |
| | Light Almond | MGFN1-T | MGFN2-T | |
| | Gray | MGFN1-GY | MGFN2-GY | |
| | Black | MGFN1-E | MGFN2-E | |
| | Brown | MGFN1 | MGFN2 | |
| | Red | MGFN1-R | MGFN2-R | |
| Duplex, Tamper Resistant | White | MGFT1-W | MGFT2-W | |
| | lvory | MGFT1-I | MGFT2-I | |
| | Light Almond | MGFT1-T | MGFT2-T | |
| | Gray | MGFT1-GY | MGFT2-GY | |
| | Black | MGFT1-E | MGFT2-E | |
| | Brown | MGFT1 | MGFT2 | |
| | Red | MGFT1-R | MGFT2-R | |



MT789-W

Lev-Lok® Wiring Modules

| Lev-Lok® Receptacle Wiring Modules الله الله المعامة المعامة المعامة المعامة المعامة المعامة المعامة المعامة ال | | | | | | | |
|---|---|--------|-------------|--|--|--|--|
| Device Type | Description | Color | Cat. No. | | | | |
| Receptacles | Stranded | White | MSTWL-A* | | | | |
| | Stranded with Push-Wire Connectors | White | MSTWL-WST* | | | | |
| | Stranded for Emergency Circuits | Red | MSTWL-R* | | | | |
| | Stranded for Isolated Ground Circuits | Orange | MSTWL-IG* | | | | |
| _ | Stranded with Push-Wire Connectors for | Orange | MSTWL-WIG* | | | | |
| _ | Isolated Ground Circuits | | | | | | |
| | Solid | White | MSTWL-SDA* | | | | |
| | Solid for Isolated Ground Circuits | Orange | MSTWL-SIG* | | | | |
| | Solid with Push-Wire Connectors | White | MSTWL-WSD* | | | | |
| | Stranded XHHW-2 Wire for Low Leakage Circuits** | White | MSTWL-XA*** | | | | |
| | Stranded XHHW-2 Wire for Low Leakage Circuits | White | MSTWL-X1*** | | | | |
| | Stranded XHHW-2 Wire for Low Leakage Circuits | White | MSTWL-XN*** | | | | |

MSTWL-A

Wiring Module

*Custom lead lengths available upon request.

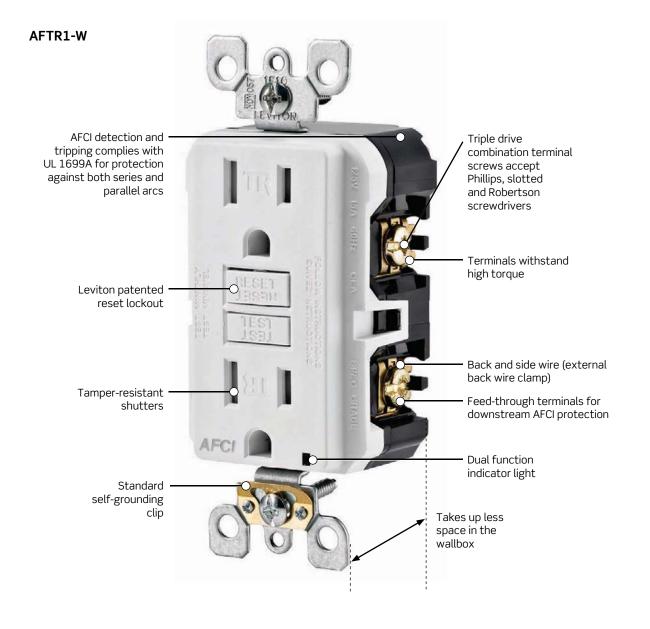
With orange, brown and green wires. *Add suffix of 0 for 6", 1 for 12", 2 for 24" or 3 for 36" long leads; please allow 4 to 6 weeks for delivery

AFCI DEVICES

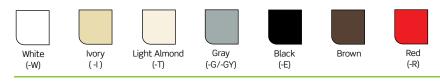


AFCI Devices

SmartlockPro® Outlet Branch Circuit (OBC) AFCI Devices offer advanced technology to help protect against electrical fires. These devices are designed to interrupt power in the event potentially hazardous arcing is detected, which could originate from a number of sources including damaged wires and cords. Meeting the latest UL requirements for OBC AFCI outlets, they provide protection against series and parallel arcs. SmartlockPro® OBC AFCI devices feature Leviton's patented reset lockout and tamper-resistant technology. AFCI's are now required by the National Electrical Code® (NEC) in many areas of the home.



Color Choices AFCI devices are offered in a wide range of colors. To order colors, add suffix to Cat. No.





AFCI DEVICES | Outlet Branch Circuit

GFCIs and AFCIs

SmartlockPro[®] Outlet Branch Circuit AFCI Devices

Features and Benefits

- Meets or exceeds latest UL 1699A requirements for arc detection and tripping requirements on both series and parallel arcs
- Device design reduces nuisance tripping
- Impact-resistant thermoplastic cover and body
- TR symbol indicates the device's compliance with the latest NEC® requirements for tamper-resistant receptacles in residences and childcare facilities
- Superior resistance to electrical surges and over-voltages
- Expanded wiring options with nine back-wire holes (two for each line and load connection plus one for ground with an internal clamp)
- Silver alloy contacts
- Coordinates with all Decora® devices and wallplates; available in select colors
- Packed with coordinating wallplate
- Backed by a limited 2-year warranty

Blank Face

- May be used on circuits feeding lighting loads as well as other loads such as smoke detectors
- Ideal for installation in locations to make AFCI protection"readily accessible" per NEC requirements

AFCI/Switch

 Use for new circuits or modifications to existing circuits where a switch is the first outlet in a branch circuit

Lockout Action

- Automatically tests the AFCI every time the RESET button is depressed; the AFCI will not reset if the AFCI circuit is not functioning properly
- Leviton's patented reset/lockout technology prevents the AFCI from being reset in the event of a line-load reversal and stops power from being fed to the AFCI receptacle face or through to downstream devices; an illuminated green LED indicator on the AFCI's face should alert an installer to a line-load wiring reversal if the device is in the tripped state

SmartlockPro[®] Outlet Branch Circuit AFCI Receptacles

| Back and Side Wired AFCI w Reset/Lockout 🕲 🚳 | | | | | |
|--|--------------|--|--|--|--|
| Rating | | 15A-125V @ Receptacle 20A-125V Feed-Through | 20A-125V @ Receptacle 20A-125V Feed-Through | | |
| NEMA | | D° D'W 5-15R | 5-20R | | |
| Description | Color | Cat. No. | Cat. No. | | |
| Tamper-Resistant Outlet | White | AFTR1-W | AFTR2-W | | |
| Branch Circuit AFCI | lvory | AFTR1-I | AFTR2-I | | |
| Receptacle with LED Indicator | Light Almond | AFTR1-T | AFTR2-T | | |
| | Gray | AFTR1-GY | AFTR2-GY | | |
| | Black | AFTR1-E | AFTR2-E | | |
| | Brown | AFTR1 | AFTR2 | | |





Continued on next page

SPOTLIGHT AFCI

By detecting hazardous arc-faults — and responding by interrupting power — the Leviton SmartlockPro® Outlet Branch Circuit (OBC) AFCI reduces the likelihood of the home's electrical system being an ignition source of a fire due to damage in branch circuit wiring or extensions to the branch circuits. To learn more about OBC AFCI devices home fire safety visit www.leviton.com/afci



AFCI DEVICES

AFCI DEVICES | Outlet Branch Circuit

Continued from previous page

SmartlockPro® Outlet Branch Circuit AFCI Receptacles

| Hospital Grade Back and Side Wired AFCI w Reset/Lockout 🖲 🚱 Fed Spec | | | | | | | |
|---|---|---|---|--|--|--|--|
| Rating | | 15A-125V @ Receptacle 20A-125V Feed-Through | 20A-125V @ Receptacle 20A-125V Feed-Through | | | | |
| NEMA | | D° D' J' 5-15R | 5-20R | | | | |
| Description | Color | Cat. No. | Cat. No. | | | | |
| Tamper-Resistant Outlet Branch Circuit AFCI Receptacle with LED Indicator, Hospital Grade | White Ivory Light Almond Gray Black Brown Red | AFTR1-HGW AFTR1-HGI AFTR1-HGT AFTR1-HGG AFTR1-HGE AFTR1-HG AFTR1-HG | AFTR2-HGW AFTR2-HGI AFTR2-HGG AFTR2-HGG AFTR2-HGE AFTR2-HG AFTR2-HG | | | | |



LEVITON



| Combination AFCI/Switch, Back and Side Wired 🕲 🗐 | | | | | |
|--|--------------------------------|--|--|--|--|
| Rating | | 15A-125V Switch 20A-125V Feed-Through | | | |
| Description | Color | Cat. No. | | | |
| Combination AFCI/Switch | White Ivory Light Almond | AFSW1-W AFSW1-I AFSW1-T | | | |





AFSW1-W



AFRBF-W

SPOTLIGHT

Captain Code's Guide to 2014 NEC® Code Changes

Created for electrical professionals with prior code knowledge, this intuitive guide focuses solely on the latest changes to the National Electrical Code. Complete with expert analysis and suggested product solutions the complete guide is available for free download at: leviton.com/captaincode or register for free access to the interactive code portal at captaincode.leviton.com



GFCIs and AFCIs CORD SETS

PORTABLE GFCI CORD SETS | Power Supply Cords

GFCI Cord Sets

Automatic and Manual Reset GFCI Devices

Leviton's automatic and manual reset GFCI devices are now sleeker and more rugged than ever. These fully OSHA compliant devices are also perfect for use in a variety of temporary power applications, such as recreation and marine vehicles, portable pools and generators, submersible pumps, vending machines and more.

Features and Benefits

- Rainproof, outdoor rated GFCI module
- Fully complies with NEC and OSHA regulations for construction sites
- Manual Reset Cord Sets (yellow body) will NOT automatically reset ON when power is applied or restored after a power interruption RESET button must be actuated
- Automatic Reset Cord Sets (black body) will automatically reset ON when plugged in or when power is restored after a power interruption
- Power indicator light goes OFF if GFCI trips, power is interrupted, or GFCI is unplugged
- Open-neutral protection immediately trips the GFCI if the neutral conductor on the line side is opened, eliminating the possibility of the GFCI having a live hot leg

- Custom cord lengths and configurations available as special order
- Impact-resistant thermoplastic cover and body
- Water-resistant enclosure is sealed by ultrasonic welding
- Fully complies with NEC and OSHA regulations for construction sites
- UL/CSA listed cord sets and user-attachables; UL recognized power supply cords; complies with UL Standard 943 as a Class A GFCI
- CSA certified
- Backed by a limited 2-year warranty



To contact a Leviton professional call +1 (631) 812-6919

GFCIs and AFCIs

CORD SETS

PORTABLE GFCI CORD SETS | Power Supply Cords

Continued from previous page

Automatic and Manual Reset GFCI Cord Sets and Power Supply Cords

| Rating | | 15A- | -120V |
|--|-------|---------|--------|
| NEMA | | | |
| Description | Color | 5-15P | 5-15R |
| Description | Color | Cat. | |
| 2 ft. Cord Set, Molded, Straight Blade Plug and Connector | Black | | .5-20 |
| 6 ft. Cord Set, Molded, Straight Blade Plug and Connector | Black | - | .5-6C |
| 25 ft. Cord Set, Molded, Straight Blade Plug and Connector | Black | | 5-250 |
| 3 ft. Cord Set, Molded, Straight Blade Plug and Triple Tap Connector | Black | | .5-3TC |
| 37 ft. Power Supply Cord, Molded, Straight Blade Plug, No Connector | Black | - | 5-37E |
| Rating | | 20A- | -120V |
| NEMA | | | |
| | | 5-20P | 5-20R |
| Description | Color | Cat. | No. |
| 3 ft. Cord Set, Molded, Straight Blade Plug and Connector | Black | GFA2 | 20-3C |
| 37 ft. Power Supply Cord, Molded, Straight Blade Plug, No Connector | Black | GFA2 | :0-37E |
| Rating | | 20A- | -120V |
| NEMA | | (CP DW) | |
| | | L5-20R | 15-20P |
| | | | |
| Description | Color | Cat. | No |

| Manual Reset GFCI Cord Sets 🕲 🚳 | | | |
|--|--------|-------|--------|
| | | 15A-: | 1201/ |
| Rating | | ISA- | 1200 |
| NEMA | | (w G | |
| | | 5-15P | 5-15R |
| Description | Color | Cat. | |
| 3 ft. Cord Set, Molded, Straight Blade Plug and Connector, 12-3 SJTW Cord | Yellow | GFM1 | .5-3C |
| 25 ft. Cord Set, Molded, Straight Blade Plug and Connector | Yellow | GFM1 | .5-25C |
| 3 ft. Cord Set, Molded, Straight Blade Plug and Triple Tap Connector, 12-3 SJTW Cord | Yellow | GFM1 | .5-3TC |
| 3 ft. Cord Set, Molded, Straight Blade Plug and Connector, 14-3 SJTW Cord, one end features a 14W47 Wetguard® Plug, other end features a 15W47 Wetguard® Connector | Yellow | GFM1 | .5-3WC |
| Rating | | 20A- | 120V |
| NEMA | | | |
| | | 5-20P | 5-20R |
| Description | Color | Cat. | No. |
| 3 ft. Cord Set, Molded, Straight Blade Plug and Connector, 12-3 SJTW Cord | Yellow | GFM | 20-3C |
| 3 ft. Cord Set, Molded, Straight Blade, Plug and Connector, 12-3 SJTW Cord, one end features a 14W33 Wetguard® Plug, other end features a | Yellow | GFM | 20-3WC |

15W33 Wetguard® Connector



GFM20-3C









GFCI USER ATTACHABLE DEVICES

GFCI User Attachables

Features and Benefits

- UL 943 Class A GFCI operation with open-neutral protection
- May be pre-wired to cable of any specified length up to 50 feet
- Accept #18 thru #12 cord sizes Type SJ or ST
- Power indicator light goes off if GFCI trips, power is interrupted or GFCI is unplugged
- Backed by a limited 2-year warranty

16693

16694



User Attachable Devices

| Right Angle GFCI Plug 🖲 🕏 | | | |
|---------------------------|--------|----------|----------|
| Rating | | 15A-120V | 20A-120V |
| NEMA | | 5-15P | 5-20P |
| Description | Color | Cat. No. | Cat. No. |
| Automatic Reset | Black | 16693* | 16793* |
| Manual Reset | Yellow | 16694* | 16794* |

*Please add -1 to the Cat. No. for bulk pack of 20



16693

PANEL MOUNT

GFCI PANEL MOUNT



GFCI Panel Mount

Features and Benefits

- Provides UL 943 Class A GFCI protection (5mA±1mA)
- A "Hi/Lo" voltage detection RED indicator lights when power supply swells or drops at approximately 160V RMS / 70V RMS (+/-10%)
- Rated 20A-120V AC for down-stream loads; units can be easily added to equipment panels
- Rugged UV/impact-resistant polycarbonate housing in high-visibility yellow, with moisture-resistant TEST and RESET buttons
- Rainproof outdoor rated GFCI module
- Automatically resets ON after power interruption
- Open-neutral protection ensures that the GFCI will trip automatically if there's a break in the neutral conductor feeding power to the GFCI
- Meets OSHA requirements for construction sites
- Backed by a limited 2-year warranty

| Panel Mount GFCI with Hi/Lo Voltag | ge Detection 🖫 🚳 | |
|------------------------------------|------------------|----------|
| Rating | 20A | -120V |
| Description | Color | Cat. No. |
| Panel Mount GFCI | Yellow | 46596-Y |
| | | |

46596-Y

SPOTLIGHT

Temporary Power

Leviton offers a comprehensive line of temporary power products for the commercial, industrial and entertainment market segments. See Section J, our Temporary Power Section, for our full temporary power offering, or visit us online at www.leviton.com/temppower





Locking Devices

| NEMA Locking Devices E-2 |
|---|
| 15 Amp Locking Devices E-5 |
| 20 Amp Locking Devices E-7 |
| 30 Amp Locking Devices E-10 |
| Non-NEMA Locking Devices E-14 |
| 15 Amp Non-NEMA Locking Devices E-14 |
| 20 Amp Non-NEMA Locking Devices E-15 |
| 30 Amp Non-NEMA Locking Devices E-16 |
| 50 Amp Non-NEMA Locking Devices E-17 |
| Plug & Connector Boots E-20 |
| Watertight Wetguard® Plugs, Connectors, |
| Inlets, Outlets & Receptacles E-22 |
| Midget Locking Devices E-26 |
| Combo Locking & Straight Blade Receptacles E-27 |
| Integrated Devices E-28 |

NEMA



NEMA Locking Devices

Locking Devices for the Entire Spectrum of Industrial Applications

Leviton's industrial grade locking devices are built to provide unparalleled quality and superior performance in the most severe industrial settings. Leviton combines the best materials available with superior production standards to produce a broad selection of locking devices of unmatched flexibility and dependability.

Exposed Connector

Q

Internal wiring chambers isolate individual conductors to prevent flashover, arcing, and stray strands of wire

External cord clamp utilizes deep triple drive steel screws that are backed out and positioned inside shrouded pockets. Accepts wire mesh grips Transparent wiring chambers provide a means of visual inspection of conductors and terminals

> Color-coded terminal screws

One-piece, rivetless, .035" thick brass contacts offer enlarged contact surface areas, improved conductivity, low resistance, low heat and long life

Cable gage identifies maximum cord size allowed with strain relief insert

Ergonomically designed, fluted body with radial gripping ridge creates an ideal surface for gripping, turning and pulling Combination #10-32 deep slotted/Phillips brass screws withstand high torque Cleat on contacts cuts oxidation when plug blades enter contact surfaces



Exposed Plug

NEMA configuration,

agency certifications and device rating are molded on front of device to

assist with identification

Solid brass blades are fitted and held securely in place Speed drive screws for faster assembly. Deep slotted/Phillips/ Robertson steel screws secure wiring module to body

Color-coded terminal screws

for proper strip length of conductor

Molded-in strip gage provides measurement

NEMA

Ш

Dead front construction prevents accidental contact with internal parts

> Wiring module keyed to body for easy assembly

Terminal identification letters on back cover ensure quick and accurate termination

Wire clamps bundle stranded wire maximizing wire/clamp surface contact

Super tough nylon resists damage from severe impact, abrasion and chemicals



Shrouded pockets in cord clamp prevents slippage of screwdriver blade when tightening clamp screws.



Wire clamps move within individual chambers to provide positive clamp lock without cutting wire strands.



Captive terminal screws eliminate nuisance dropping and searching for missing screws.



Deep-funnelled, large wire wells guide conductors into termination position.

NEMA

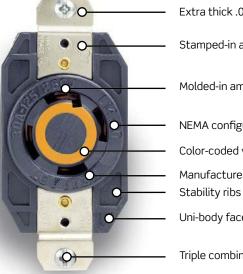


Locking Flush Receptacles

Engineered for maximum performance with a UL 94 V-O flammability rating.



Receptacles



Extra thick .050" nickel-plated brass mounting strap

Stamped-in agency certifications

Molded-in amperage and voltage rating

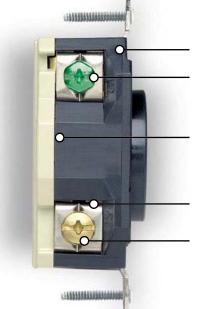
NEMA configuration

Color-coded voltage rating

Manufacturer

Uni-body face

Triple combination head mounting screws



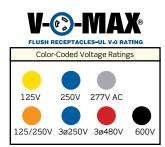
Molded-in terminal identification letters

Triple combination mounting screws, multiterminated design, accepts #8 to #14 solid or stranded conductors

Seam between front cover and back cover is far from contact working area

External nickel plated clamps accept #8 to #14 solid or stranded conductors for back and side wiring

Oversized #10 brass Phillips/Robertson/ straight slot drive terminal screw



One-piece .040" thick brass, high-copper content contacts with nickel-plated clamp type terminals

> Contacts deeply seated in thick walled faced





Mechanically-secured all-brass ground path



15A NEMA | Black & White®

15A NEMA Locking Devices

Industrial Grade Black & White® Locking Devices

Features and Benefits

Locking Plugs and Connectors

- Super tough nylon body resists damage from severe impact, abrasion and chemicals
- Ergonomic, fluted body design with radial grip ridge is ideal for gripping, turning and pulling
- Cord clamp does not have to be disassembled from body for wiring accepts wire mesh connection strain reliefs
- One-piece, rivetless .035" thick brass connector contacts and solid brass plug blades provide maximum conductivity and long service life
- Power Indication™ 15A Locking Plugs & Connectors equipped with green neon bulb rated at 30,000 hours (24/7 for 3.5 years)
- Power Indication™ 20A and 30A Locking Plugs & Connectors equipped with green LED rated at 100,000 hours (24/7 for 10 years)

Flanged Inlets and Outlets

- Rugged nylon flange fits flush and won't crack in high abuse applications
- Individual deep-funneled chamfered wire wells guide each wire into rectangular chambers
- Wire clamps bundle stranded wire without cutting wire strands

Locking Flush Receptacles

- Rugged nylon body and cover for outstanding resistance to impacts and harsh chemicals
- Double-wipe phosphor-bronze power contacts

V-O-Max[®] Locking Flush Receptacles

- UL 94 V-O flammability rating, the best rating of any material used in Industrial locking flush receptacles available today
- Extra-thick .050" nickel-plated brass mounting strap for high-abuse applications
- Designed for maximum durability: One-piece .040" brass, high copper-content contacts with nickel plated clamp-type terminals
- Color-coded voltage rating on face for easy identification

15A-125V

| 2-Pole, 2-Wire Non-Grounding 🖲 🚳 | | | | |
|----------------------------------|----------|-----------|--|--|
| Rating | 15A- | 125V | | |
| NEMA | L1-15P | L1-15R | | |
| Description | Cat. No. | Cat. No. | | |
| Plugs and Connectors | Plug | Connector | | |
| Black & White® Nylon Body | 7545-C | 7506-C | | |
| Flanged Outlet | — | 7526-C | | |
| Receptacles | | | | |
| Duplex Flush Receptacle | — | 7540 | | |
| Single Flush Receptacle | — | 7535 | | |



7545-C



U

Locking Devices

Industrial Grade Black & White® Locking Devices

15A-125V, 250V and 277V AC

| 2-Pole, 3-Wire Grounding 🖲 🖲 | | | | | | | |
|--|-----------------------|----------------------------|-----------------------|----------------------------|-----------------------|----------------------------|--|
| Rating | 15A-1 | 25V | 15A-250V | | 15A-27 | 7V AC | |
| NEMA | | | | | | | |
| Description | L5-15P Cat. No. | L5-15R Cat. No. | L6-15P Cat. No. | L6-15R Cat. No. | L7-15P Cat. No. | L7-15R Cat. No. | |
| | | | | | | | |
| Plugs and Connectors Black & White® Nylon Body | Plug 4720-C | Connector 4729-C | Plug 4570-C | Connector 4579-C | Plug 4770-C | Connector 4779-C | |
| All Black Nylon Body | 4720-CB | 4729-CB | _ | 4579-B | 4770-В | 4779-B | |
| Yellow Nylon Body | 4720-CY | 4729-CY | 4570-CY | 4579-CY | 4770-CY | | |
| Power Indication™ Black & White® Nylon Body | 4720-PLC | 4729-PLC | 4570-PLC | 4579-PLC | 4770-PLC | 4779-PLC | |
| Angle Locking Black & White® Nylon Body | 4720-CA | - | 4570-CA | _ | 4770-CA | - | |
| Inlets and Outlets | Inlet | Outlet | Inlet | Outlet | Inlet | Outlet | |
| Flanged Device | 4716-C | 4715-C | 4586-C | 4585-C | 4786-C | 4785-C | |
| Receptacles Duplex Flush Receptacle, Self Grounding, Back and Side Wired | _ | 4700 | _ | 4550 | _ | 4750 | |
| Duplex Flush Receptacle, Isolated Ground, Back and Side Wired, 6" Green Ground Lead | _ | 4700-IG | _ | 4550-IG | — | 4750-IG | |
| Duplex Flush Receptacle w/2 Hot Feeds and 1 Neutral Return, Self Grounding, Back and Side Wired | - | 4702-IIR | _ | _ | - | _ | |
| Duplex Flush Receptacle w/Split Feed - 2 Hot Feeds and 2 Neutral Returns, Self Grounding, Back and Side Wired | - | 4703-IIR | _ | _ | - | _ | |
| Single Flush Receptacle | — | 4710 | | 4560 | — | 4760 | |
| Single Flush Receptacle, w/Short Strap | — | 4710-SS | _ | - | — | - | |
| Single Flush Receptacle, Isolated Ground | — | 4710-IG | — | 4560-IG | _ | 4760-IG | |

4716-C



4560-IG



4700

Wallplates and Covers

| 302 Stainless Steel Single Receptacle | 302 Stainless Steel Duplex Receptacle | Weather-Resistant Flip Lid Cover for Inlets and Outlets* |
|--|--|---|
| 1.41" Dia. Opening | | 1.72" Dia. Opening IP64 Rated — Includes Gasket & Screws |
| ° ° 84004-40 | 84003-40 | WP1 |
| *For use with 15A Locking dev | vices | |



Related Products

For more information on Weather-Resistant Boots for Locking Plugs and Connectors **see page E-20.** Find the right wallplate for any application. **See section T for Wallplates & Weather-Resistant Covers.**



20A NEMA | Black & White®

Locking Devices

7102-C



2311



2313



20A NEMA Locking Devices

Industrial Grade Black & White[®] Locking Devices

20A-250V

| 2-Pole, 2-Wire Non-Grounding 🖲 🖲 | | | | |
|----------------------------------|----------|-----------|--|--|
| Rating | 20A-2 | 50V | | |
| NEMA | L2-20P | L2-20R | | |
| Description | Cat. No. | Cat. No. | | |
| Plugs and Connectors | Plug | Connector | | |
| Black & White® Nylon Body | 7102-C | 7101-C | | |
| Non-Polarized | 7102-NP | — | | |
| Receptacles | | | | |
| Single Flush Receptacle | _ | 7210-B | | |

20A-125V, 250V and 277V AC

| 2-Pole, 3-Wire Grounding 🕲 🕲 | | | | | | | |
|---|---------------------|-------------------|---------------------|--------------------------|---------------------|--------------------------|--|
| Rating | 20A-125V | | 20A-250V | | 20A-277V AC | | |
| NEMA | () L5-20P | (C) L5-20R | L6-20P | 6-20R | () L7-20P | (1) L7-20R | |
| Description | Cat. No. | Cat. No. | Cat. No. | Cat. No. | Cat. No. | Cat. No. | |
| | | | | | | | |
| Plugs and Connectors Black & White® Nylon Body | Plug 2311 | Connector 2313 | Plug 2321 | Connector 2323 | Plug 2331 | Connector 2333 | |
| All Black Nylon Body | 2311-В | 2313-В | — | 2323-В | — | 2333 | |
| Yellow Nylon Body | 2311-CY | 2313-CY | 2321-CY | 2323-CY | — | — | |
| Power Indication™ Black & White® Nylon Body | 2311-PLC | 2313-PLC | 2321-PLC | 2323-PLC | 2331-PLC | 2333-PLC | |
| Power Indication™ All Black Nylon Body | 2311-PLB | 2313-PLB | _ | _ | — | - | |
| Inlets and Outlets | Inlet | Outlet | Inlet | Outlet | Inlet | Outlet | |
| Flanged Device | 2315 | 2316 | 2325 | 2326 | 2335 | 2336 | |
| Receptacles V-O-Max® Single Flush Receptacle | _ | 2310 | _ | 2320 | _ | 2330 | |
| V-O-Max® Single Flush Receptacle, Isolated Ground | — | 2310-IG | _ | 2320-IG | _ | 2330-IG | |

Industrial Grade Black & White® Locking Devices

20A-347V AC, 480V AC and 600V AC

| 2-Pole, 3-Wire Grounding 🕲 🕲 | | | | | | | | |
|---|---------------------|--------------------------|----------------------|--------------------------|----------------------|--------------------------|--|--|
| Rating | 20A-34 | 20A-347V AC | | OV AC | 20A-600V AC | | | |
| NEMA | () L24-20P | () L24-20R | L8-20P | (المحالي) L8-20R | (1) L9-20P | (المعناق) L9-20R | | |
| Description | Cat. No. | Cat. No. | Cat. No. | Cat. No. | Cat. No. | Cat. No. | | |
| Plugs and Connectors Black & White® Nylon Body | Plug 3721 | Connector 3723 | Plug 2341 | Connector 2343 | Plug 2351 | Connector 2353 | | |
| Inlets and Outlets Flanged Device | Inlet — | Outlet 3756 | Inlet 2345 | Outlet 2346 | Inlet 2355 | Outlet 2356 | | |
| Receptacles V-O-Max® Single Flush Receptacle | _ | 3720 | _ | 2340 | _ | 2350 | | |
| V-O-Max® Single Flush Receptacle, Isolated Ground | — | - | — | _ | — | 2350-IG | | |



2341



2411



2413



2433



20A-125/250V, 3Ø 250V and 3Ø 480V

| 3-Pole, 3-Wire Non-Grounding 🕲 🚳 | | | | | | | | |
|---|----------|---|----------|---|----------|---|--|--|
| Rating | 20A-125 | 20A-125/250V | | 20A-3Ø 250V | | 480V | | |
| NEMA | | (C) | | (L) | (Z) Y | $\begin{pmatrix} v_{c} \\ f_{x} \\ d^{z} \end{pmatrix}$ | | |
| | L10-20P | L10-20R | L11-20P | L11-20R | L12-20P | L12-20R | | |
| Description | Cat. No. | Cat. No. | Cat. No. | Cat. No. | Cat. No. | Cat. No. | | |
| Plugs and Connectors | Plug | Connector | Plug | Connector | Plug | Connector | | |
| Black & White® Nylon Body | 2361 | 2363 | 2371 | 2373 | 2381 | 2383 | | |
| Inlets and Outlets | Inlet | Outlet | Inlet | Outlet | Inlet | Outlet | | |
| Flanged Device | 2365 | 2366 | 2375 | 2376 | 2385 | 2386 | | |
| Receptacles V-O-Max® Single Flush Receptacle | | 2360 | _ | 2370 | _ | 2380 | | |

20A-125/250V, 3Ø 250V and 3Ø 480V

| 3-Pole, 4-Wire Grounding 🖲 🖲 | | | | | | | | |
|---|----------------------|--------------------------|----------------------|--------------------------|----------------------|--------------------------|--|--|
| Rating | 20A-12 | 20A-125/250V | | Ø 250V | 20A-3Ø | 480V | | |
| NEMA | | | X TG | XI Dy | X | | | |
| | L14-20P | L14-20R | L15-20P | L15-20R | L16-20P | L16-20R | | |
| Description | Cat. No. | Cat. No. | Cat. No. | Cat. No. | Cat. No. | Cat. No. | | |
| Plugs and Connectors Black & White® Nylon Body | Plug 2411 | Connector 2413 | Plug 2421 | Connector 2423 | Plug 2431 | Connector 2433 | | |
| Inlets and Outlets Flanged Device | Inlet 2415 | Outlet 2416 | Inlet 2425 | Outlet 2426 | Inlet 2435 | Outlet 2436 | | |
| Receptacles V-O-Max® Single Flush Receptacle | _ | 2410 | _ | 2420 | _ | 2430 | | |
| V-O-Max® Single Flush Receptacle, Isolated Ground | — | 2410-IG | _ | 2420-IG | _ | _ | | |





20A NEMA | Black & White®

20A-3ØY 120/208V, 3ØY 277/480V and 3ØY 347/600V

| 4-Pole, 4-Wire Non-Grounding 🖲 🚳 | | | | | | | | |
|---|----------------------|-----------------------|----------------------|-----------------------|----------------------|--------------------------|--|--|
| Rating | 20A-3ØY 120/208V | | 20A-3ØY 2 | 77/480V | 20A-3ØY 347/600V | | | |
| NEMA | | | | | X | | | |
| | L18-20P | L18-20R | L19-20P | L19-20R | L20-20P | L20-20R | | |
| Description | Cat. No. | Cat. No. | Cat. No. | Cat. No. | Cat. No. | Cat. No. | | |
| Plugs and Connectors Black & White® Nylon Body | Plug 2441 | Connector 2443 | Plug 2451 | Connector 2453 | Plug 2461 | Connector 2463 | | |
| Inlets and Outlets Flanged Device | Inlet 2445 | Outlet 2446 | Inlet 2455 | Outlet 2456 | Inlet 2465 | Outlet 2466 | | |
| Receptacles V-O-Max® Single Flush Receptacle | _ | 2440 | _ | 2450 | _ | 2460 | | |

20A-3Ø 120/208V, 3Ø 277/480V and 3Ø 347/600V

| 4-Pole, 5-Wire Grounding 🕲 🕲 | | | | | | | | |
|---|----------------------|-----------------------|----------------------|--------------------------|----------------------|--------------------------|--|--|
| Rating | 20A-3Ø1 | 20/208V | 20A-3Ø 2 | 20A-3Ø 277/480V | | 47/600V | | |
| NEMA | L21-20P | L21-20R | L22-20P | L22-20R | L23-20P | L23-20R | | |
| Description | Cat. No. | Cat. No. | Cat. No. | Cat. No. | Cat. No. | Cat. No. | | |
| Plugs and Connectors Black & White® Nylon Body | Plug 2511 | Connector 2513 | Plug 2521 | Connector 2523 | Plug 2531 | Connector 2533 | | |
| Inlets and Outlets Flanged Device | Inlet 2515 | Outlet 2516 | Inlet 2525 | Outlet 2526 | Inlet 2545 | Outlet 2546 | | |
| Receptacles V-O-Max® Single Flush Receptacle | _ | 2510 | _ | 2520 | _ | 2530 | | |
| V-O-Max® Single Flush Receptacle, Isolated Ground | — | 2510-IG | _ | 2520-IG | — | 2530-IG | | |



2451



2453



For NEMA L24-20 see page **E-8**

Wallplates and Covers

| 302 Stainless Steel Single Receptacle | Weather-Resistant Flip Lid Cover* | Weather-Resistant Flip Lid Cover* | Weather-Resistant Thermoplastic Cover*** |
|--|--------------------------------------|--------------------------------------|---|
| 1.60" Dia. Opening | 2.24" Dia. Opening | 1.60" Dia. Opening | 1.60" Dia. Opening Self-Closing Lid |
| \bigcirc | | | <u> </u> |
| 84020-40 | **WP2-Y (Yellow) | ***7420-CR (Yellow) | 4980-GY (Gray) |
| | **WP2 (Gray) | ***7420-CRG (Gray) | |

*IP64 Rated. Includes Gasket and Screws.

**For use with 20 and 30A 3,4 and 5 Wire Locking Flanged Inlets and Outlets.

***For use with 20A and 30A Single-Locking Receptacles



Related Products

For more information on Weather-Resistant Boots for Locking Plugs and Connectors **see page E-20**. Find the right wallplate for any application. **See section T for Wallplates & Weather-Resistant Covers**.



30A NEMA Locking Devices

Industrial Grade Black & White® Locking Devices

30A-125V, 250V and 277V AC

| 2-Pole, 3-Wire Grounding 🕲 🗐 | | | | | | | | |
|---|----------------------|-----------------------|-----------------------|---|----------------------|-----------------------|--|--|
| Rating | 30A-: | 125V | 30A-2 | 250V | 30A-27 | 7V AC | | |
| NEMA | | C Dw | | (C) | | (Togo D) | | |
| | L5-30P | L5-30R | L6-30P | L6-30R | L7-30P | L7-30R | | |
| Description | Cat. No. | Cat. No. | Cat. No. | Cat. No. | Cat. No. | Cat. No. | | |
| Plugs and Connectors Black & White® Nylon Body | Plug 2611 | Connector 2613 | Plug 2621 | Connector C2623 | Plug 2631 | Connector 2633 | | |
| All Black Nylon Body | 2611-B | 2613-B | 2621-B | С2623-В | — | _ | | |
| Yellow Nylon Body | 2611-CY | 2613-CY | 2621-CY | C2623-CY | — | _ | | |
| Power Indication™ Black & White® Nylon Body | 2611-PLC | 2613-PLC | 2621-PLC | C2623-PLC | 2631-PLC | 2633-PLC | | |
| Power Indication™ All Black Nylon Body | 2611-PLB | 2613-PLB | — | _ | - | _ | | |
| Inlets and Outlets Flanged Device | Inlet 2615 | Outlet 2616 | Inlet 2625F | Outlet 2626F | Inlet 2635 | Outlet 2636 | | |
| Receptacles V-O-Max® Single Flush Receptacle | _ | 2610 | _ | 2620 | _ | 2630 | | |
| V-O-Max® Single Flush Receptacle, Isolated Ground | — | 2610-IG | — | 2620-IG | _ | 2630-IG | | |





2621-B



30A-480V AC and 600V AC

| 2-Pole, 3-Wire Grounding 🕲 🕲 | | | | | | | |
|---|----------------------|-----------------------|----------------------|-----------------------|--|--|--|
| Rating | 30A-48 | BOV AC | 30A-600V AC | | | | |
| NEMA | L8-30P | L8-30R | L9-30P | L9-30R | | | |
| Description | Cat. No. | Cat. No. | Cat. No. | Cat. No. | | | |
| Plugs and Connectors | Plug | Connector | Plug | Connector | | | |
| Black & White Nylon Body | 2641 | 2643 | C2651 | C2653 | | | |
| Inlets and Outlets Flanged Device | Inlet 2645 | Outlet 2646 | Inlet 2655 | Outlet 2656 | | | |
| Receptacles V-O-MAX® Single Flush Receptacle | _ | 2640 | _ | 2650 | | | |





2650



Rating NEMA

Description

Plugs and Connectors

Inlets and Outlets

Flanged Device

Receptacles V-O-Max[®] Single

Flush Receptacle

Black & White® Nylon Body 2661

30A-125/250V and 3Ø 250V

3-Pole, 3-Wire Non-Grounding 🖲 🖲

30A-125/250V

L10-30P

Plug

Inlet

2665

Cat. No.

L10-30R

2663

2666

2660

Outlet

Cat. No.

Connector

30A-3Ø 250V

L11-30P

Cat. No.

Plug

2671

Inlet

2675

_

L11-30R

2673

2676

2670

Outlet

Cat. No.

Connector

30A NEMA | Black & White®

Π

30A-3Ø 480V AC and 3Ø 600V AC

| 3-Pole, 3-Wire Non-Grounding 🕲 🕼 | | | | | | | |
|---|----------------------|--------------------------|----------------------|--------------------------|--|--|--|
| Rating | 30A-3Ø4 | 180V AC | 30A-3Ø 6 | 500V AC | | | |
| NEMA | L12-30P | L12-30R | L13-30P | L13-30R | | | |
| Description | Cat. No. | Cat. No. | Cat. No. | Cat. No. | | | |
| Plugs and Connectors Black & White® Nylon Body | Plug 2681 | Connector 2683 | Plug 2691 | Connector 2693 | | | |
| Inlets and Outlets Flanged Device | Inlet 2685 | Outlet 2686 | Inlet 2695 | Outlet 2696 | | | |
| Receptacles V-O-Max® Single Flush Receptacle | _ | 2680 | _ | 2690 | | | |

2671



2676

SPOTLIGHT

Industrial Devices

For over 107 years, Leviton has been helping businesses power their equipment safely, reliably, and efficiently. The Leviton line of rugged industrial electrical products comprises devices rated up to 1100A at 1000V, and includes devices with watertight and dust-tight ratings. For more information on Industrial devices visit us online at www.leviton.com/industrial





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Locking Devices

Industrial Grade Black & White® Locking Blade Devices

30A-125/250V and 3Ø 250V

| 3-Pole, 4-Wire Grounding 🖲 🚳 | | | | | | | |
|---|----------------------|-----------------------|----------------------|-----------------------|--|--|--|
| Rating | 30A-12 | 5/250V | 30A-30 |) 250V | | | |
| NEMA | L14-30P | L14-30R | L15-30P | L15-30R | | | |
| Description | Cat. No. | Cat. No. | Cat. No. | | | | |
| Plugs and Connectors Black & White® Nylon Body | Plug 2711 | Connector 2713 | Plug 2721 | Connector 2723 | | | |
| All Black | 2711-B | 2713-B | 2721-B | 2723-В | | | |
| Yellow Nylon Body | — | 2713-CY | — | — | | | |
| Inlets and Outlets Flanged Device | Inlet 2715 | Outlet 2716 | Inlet 2725 | Outlet 2726 | | | |
| Receptacles V-O-Max® Single Flush Receptacle | _ | 2710 | _ | 2720 | | | |
| V-O-Max® Single Flush Receptacle, Isolated Ground | _ | 2710-IG | _ | 2720-IG | | | |
| All Black Flush Mount Locking Receptacle | _ | 2710-В | _ | _ | | | |



2711



30A-3Ø 480V AC and 3Ø 600V AC

| 3-Pole, 4-Wire Grounding 🖲 🖲 | | | | | | | |
|---|----------------------|-------------------------------|----------------------|--------------------------|--|--|--|
| Rating | 30A-3Ø | 480V AC | 30A-3Ø6 | 600V AC | | | |
| NEMA | ХТЭ 16-30Р | G TX C J Z J L16-30R | L17-30P | L17-30R | | | |
| Description | Cat. No. | Cat. No. | Cat. No. | Cat. No. | | | |
| Plugs and Connectors Black & White® Nylon Body | Plug 2731 | Connector 2733 | Plug 2741 | Connector 2743 | | | |
| All Black | 2731-B | 2733-В | _ | _ | | | |
| Inlets and Outlets Flanged Device | Inlet 2735 | Outlet 2736 | Inlet 2745 | Outlet 2746 | | | |
| Receptacles V-O-Max® Single Flush Receptacle | _ | 2730 | _ | 2740 | | | |
| V-O-Max® Single Flush Receptacle, Isolated Ground | _ | 2730-IG | - | 2740-IG | | | |
| All Black Flush Mount Locking Receptacle | — | 2730-В | _ | _ | | | |



2733



2736

30A NEMA | Black & White®

30A-3ØY 120/208V, 3ØY 277/480V and 3ØY 347/600V

| 4-Pole, 4-Wire Non-Grounding 🖲 🚳 | | | | | | | | |
|---|------------------|-----------|-----------|-----------|------------------|-----------|--|--|
| Rating | 30A-3ØY 120/208V | | 30A-3ØY 2 | 277/480V | 30A-3ØY 347/600V | | | |
| NEMA | L18-30P | L18-30R | L19-30P | L19-30R | L20-30P | L20-30R | | |
| Description | Cat. No. | Cat. No. | Cat. No. | Cat. No. | Cat. No. | Cat. No. | | |
| Plugs and Connectors | Plug | Connector | Plug | Connector | Plug | Connector | | |
| Black & White® Nylon Body | 2751 | 2753 | 2761 | 2763 | 2771 | 2773 | | |
| Inlets and Outlets | Inlet | Outlet | Inlet | Outlet | Inlet | Outlet | | |
| Flanged Device | 2755 | 2756 | 2765 | 2766 | 2775 | 2776 | | |
| Receptacles V-O-Max® Single Flush Receptacle | _ | 2750 | _ | 2760 | _ | 2770 | | |

30A-3ØY 120/208V, 3ØY 277/480V and 3ØY 347/600V

| 4-Pole, 5-Wire Groundi | ing 🖲 🏵 | | | | | |
|-----------------------------------|----------|--|-----------|-----------|----------|---------------|
| Rating | 30A-3ØY | 120/208V | 30A-3ØY 2 | 277/480V | 30A-3ØY | 347/600V |
| NEMA | | (K) (L) (L) (L) (L) (L) (L) (L) (L) (L) (L | XT W | (LOC) | X WY | (LOG) ZZZY |
| | L21-30P | L21-30R | L22-30P | L22-30R | L23-30P | L23-30R |
| Description | Cat. No. | Cat. No. | Cat. No. | Cat. No. | Cat. No. | Cat. No. |
| Plugs and Connectors | Plug | Connector | Plug | Connector | Plug | Connector |
| Black & White® Nylon Body | 2811 | 2813 | 2821 | 2823 | 2831 | 2833 |
| Inlets and Outlets | Inlet | Outlet | Inlet | Outlet | Inlet | Outlet |
| Flanged Device | 2815 | 2816 | 2825 | 2826 | 2835 | 2836 |
| Receptacles | | | | | | |
| V-O-Max [®] Single | _ | 2810 | _ | 2820 | — | 2830 |
| Flush Receptacle | | | | | | |
| V-O-Max [®] Single Flush | — | 2810-IG | — | 2820-IG | — | - |
| Receptacle, Isolated Ground | | | | | | |



2813



2810

| 302 Stainless Steel | Weather-Resistant | Weather-Resistant | Weather-Resistant |
|---------------------|----------------------------------|---|-------------------------------------|
| Single Receptacle | Flip Lid Cover* | Flip Lid Cover* | Thermoplastic Cover*** |
| 1.60" Dia. Opening | 2.24" Dia. Opening | 1.60" Dia. Opening | 1.60" Dia. Opening Self-Closing Lid |
| °. | | | |
| 84020-40 | **WP2-Y (Yellow) **WP2 (Gray) | ***7420-CR (Yellow) ***7420-CRG (Gray) | 4980-GY (Gray) |

*IP64 Rated. Includes Gasket and Screws.

**For use with 20 and 30A 3,4 and 5 Wire Locking Flanged Inlets and Outlets.

***For use with 20A and 30A Single-Locking Receptacles



Related Products

For more information on Weather-Resistant Boots for Locking Plugs and Connectors **see page E-20**. Find the right wallplate for any application. **See section T for Wallplates & Weather-Resistant Covers**.

15/10A NON-NEMA | Black & White®



Non-NEMA Locking Devices

Industrial Grade Black & White® Locking Devices

Features and Benefits

Locking Plugs and Connectors

- Super tough nylon body resists damage from severe impact, abrasion and chemicals
- Ergonomic, fluted body design with radial grip ridge is ideal for gripping, turning and pulling
- Cord clamp does not have to be disassembled from body for wiring accepts all wire mesh connection strain reliefs
- One-piece, rivetless .035" thick brass connector contacts and solid brass plug blades provide maximum conductivity and long service life
- Power Indication™ 15A Locking Plugs & Connectors equipped with green neon bulb rated at 30,000 hours (24/7) for 3.5 years
- 50 Amp devices, nylon housing provides excellent impact and chemical resistance

Flanged Inlets and Outlets

- Rugged nylon flange fits flush and won't crack in high abuse applications
- Individual deep-funneled chamfered wire wells guide each wire into rectangular chambers
- Wire clamps provide positive crimp lock without cutting wire strands
- 50 Amp devices designed in a steel flanged cup for high abuse applications

Locking Flush Receptacles

- Rugged nylon body and cover for outstanding resistance to impact and harsh chemicals
- Double-wipe phosphor-bronze power contacts
- 50 Amp devices have a metal shroud and nylon construction

15A Non-NEMA Locking Devices

Non-NEMA 15A-125V/10A-250V

| 3-Pole, 3-Wire Non-G | rounding 🖲 |) (ff . |
|-------------------------|------------|----------------|
| Rating | 15A-125V | //10A-250V |
| Non-NEMA | \bigcirc | |
| Description | Cat. No. | Cat. No. |
| Locking Plug | 7567-C | — |
| Locking Connector | — | 7565-C |
| Locking Flanged Inlet | 7556* | — |
| Locking Flanged Outlet | — | 7557 |
| Single Flush Receptacle | _ | 7582* |



7567-C

*Add (-G) for grounding devices.

Non-NEMA grounding devices are no longer UL Listed — for replacement use only. Note: Cord Clamp Range: .240"-.700" #18-#10 AWG



Related Products

For more information on Weather-Resistant Boots for Locking Plugs and Connectors **see page E-20.** Find the right wallplate for any application. **See section T for Wallplates & Weather-Resistant Covers.**



20A NON-NEMA | Black & White®



9965-C



7411

20A Non-NEMA Locking Devices

Industrial Grade Black & White® Locking Devices

Non-NEMA 20A-125/250V

| 3-Pole, 3-Wire Non-Grounding ® | \$. | | |
|-------------------------------------|-------------|----------|--------|
| Rating | 20A-12 | 5/250V | 1.1 |
| Non-NEMA | | | |
| Description | Cat. No. | Cat. No. | 3525-C |
| Locking Plug | 9965-C* | _ | |
| Locking Connector | - | 7314-C* | |
| Locking Flanged Inlet | 3325-C* | — | |
| Locking Flanged Outlet | - | 3326-C | |
| Single Flush Receptacle - Black | - | 7310-B* | (CENE) |
| to def (C) for any reliand devices | | | |

Rating Non-NEMA

Locking Plug,

Locking Connector,

Black & White® Nylon Body

Black & White® Nylon Body Locking Flanged Inlet

Locking Flanged Outlet

Single Flush Receptacle

Non-NEMA 20A-125V AC/DC/10A-600V AC

20A-125V AC/DC/10A-600V AC

Cat. No.

3521-C

3524-C

_

_

(iol)

Cat. No.

3523-C

3525-C

3520

4-Pole, 5-Wire Grounding 🖲 👁

*Add (-G) for grounding devices

Non-NEMA 20A-3ØY 120/208V

| 4-Pole, 4-Wire Non-G | Grounding | (!) (! . |
|----------------------------------|-----------|-----------------|
| Rating | 20A-3ØY : | 120/208V |
| Non-NEMA | | |
| Description | Cat. No. | Cat. No. |
| Locking Plug | 7411-C* | - |
| Locking Connector | _ | 7413-C* |
| Locking Flanged Inlet | 7408-C* | - |
| Locking Flanged Outlet | _ | 7409-C* |
| Single Flush Receptacle Black | — | 7410-B* |

*Add (-G) for grounding devices

Wallplates and Covers

| 302 Stainless Steel | Weather-Resistant | Weather-Resistant | Weather-Resistant |
|---------------------|--------------------|---------------------|-------------------------------------|
| Single Receptacle | Flip Lid Cover* | Flip Lid Cover* | Thermoplastic Cover*** |
| 1.60" Dia. Opening | 2.24" Dia. Opening | 1.60" Dia. Opening | 1.60" Dia. Opening Self-Closing Lid |
| °. | | | |
| 84020-40 | **WP2-Y (Yellow) | ***7420-CR (Yellow) | 4980-GY (Gray) |
| | **WP2 (Gray) | ***7420-CRG (Gray) | |

*IP64 Rated. Includes Gasket and Screws.

**For use with 20 and 30A 3,4 and 5 Wire Locking Flanged Inlets and Outlets.

***For use with 20A and 30A Single-Locking Receptacles



30A Non-NEMA Locking Devices

Industrial Grade Black & White® Locking Devices

Non-NEMA 30A-125/250V

| 3-Pole, 3-Wire Non-Gr | ounding | \$. |
|---------------------------------|----------|-------------|
| Rating | 30A-12 | 25/250V |
| Non-NEMA | × | W X |
| Description | Cat. No. | Cat. No. |
| Locking Plug | 3331-C* | _ |
| Locking Connector | — | 3333* |
| Locking Flanged Inlet | 3334-C | — |
| Locking Flanged Outlet | — | 3335-C |
| Single Flush Receptacle | — | 3330* |
| *Add (-G) for grounding devices | | |





Non-NEMA 30A-3ØY 120/208V

| 4-Pole, 4-Wire Non-Gro | ounding | (F .) |
|-------------------------|----------|--------------|
| Rating | 30A-3ØY | 120/208V |
| Non-NEMA | | |
| Description | Cat. No. | Cat. No. |
| Locking Plug | 3431-C* | _ |
| Locking Connector | — | 3433-C* |
| Locking Flanged Inlet | 3434-C | _ |
| Locking Flanged Outlet | — | 3435-C |
| Single Flush Receptacle | — | 3430* |
| | | |

*Add (-G) for grounding devices





3431-C



3431-C

SPOTLIGHT

Industrial Devices

For over 107 years, Leviton has been helping businesses power their equipment safely, reliably, and efficiently. The Leviton line of rugged industrial electrical products comprises devices rated up to 1100A at 1000V, and includes devices with watertight and dust-tight ratings. For more information on Industrial devices visit us online at www.leviton.com/industrial





50A Non-NEMA Locking Devices

Non-NEMA 50A-250V DC/600V AC

2-Pole, 3-Wire Grounding 🖲 🖲

Rating Non-NEMA

Description

Locking Plug

Locking Connector

Locking Flanged Inlet

Single Locking Receptacle

Industrial Grade Black & White® Locking Devices

Cat. No.

3763C

3777

_

50A-250V DC/600V AC

3762C

3771

_

50A NON-NEMA | Black & White®



3763C

| 37 | 765C |
|----|------|
| | |

| 3-Pole, 4-Wire Grounding 🕲 🕸 | | | | | | |
|------------------------------|----------|------------|--|--|------------|--|
| Rating | 50A-250V | DC/600V AC | | 50A-250V | DC/600V AC | |
| Non-NEMA | G | Z C C G | | THE REPORT OF TH | | |
| Description | Cat. No. | Cat. No. | | Cat. No. | Cat. No. | |
| Locking Plug | 7765C* | _ | | 3765C | _ | |
| Locking Connector | — | 7764C* | | — | 3764C | |
| Locking Flanged Inlet | 7958* | _ | | 3775 | - | |
| Single Locking Receptacle | — | 7379* | | - | 3769 | |

*For replacement use in existing installation only

Wallplates and Covers

Weather-Resistant Flip Lid Cover for 50A Receptacles

IP64 Rated—Includes Gasket and Screws





Related Products For more information on Weather-Resistant Boots for Locking Plugs and Connectors **see page E-20.** Find the right wallplate for any application. **See section T for Wallplates & Weather-Resistant Covers.**

50A NON-NEMA | Black & White® California Style

Black & White[®] "California Style" CS Locking Devices

Features and Benefits

50A CS Locking Plugs and Connectors, Receptacles and Flanged Inlets

- Nylon housing for excellent impact resistance and secure gripping
- Color-coded wire entrance holes for simple, easy wiring
- Clamp-type wire terminals

Non-NEMA 50A-125V, 250V and 480V

| 2-Pole, 3-Wire Grounding 🕲 🚳 | | | | | | |
|------------------------------|----------|----------|----------|--|----------|----------|
| Rating | 50A- | 125V | 50A-: | 250V | 50A-4 | 480V |
| Non-NEMA | | | | The second secon | | |
| Description | Cat. No. | Cat. No. | Cat. No. | Cat. No. | Cat. No. | Cat. No. |
| Locking Plug | CS6361C | _ | CS8265C | _ | CS8465C | _ |
| Locking Connector | — | CS6360C | - | CS8264C | — | CS8464C |
| Locking Flanged Inlet | CS6377 | _ | CS8275 | _ | CS8475 | _ |
| Single Locking Receptacle | _ | CS6370 | - | CS8269 | — | CS8469 |



CS6365C

Non-NEMA 50A-125/250V, 3Ø 250V and 3Ø 480V

| 2-Pole, 3-Wire Grounding 🕲 🕸 | | | | | | |
|------------------------------|----------|----------|----------|----------|----------|----------|
| Rating | 50A-12 | 5/250V | 50A-30 | 9250V | 50A-30 | ð 480V |
| Non-NEMA | | | | | | |
| Description | Cat. No. |
| Locking Plug | CS6365C | _ | CS8365C | _ | CS8165C | _ |
| Locking Connector | — | CS6364C | — | CS8364C | — | CS8164C |
| Locking Flanged Inlet | CS6375 | _ | CS8375 | | CS8175 | — |
| Single Locking Receptacle | — | CS6369 | — | CS8369 | — | CS8169 |



CS6364C

CS8375

Wallplates and Covers

Weather-Resistant Flip Lid Cover for 50A Receptacles

IP64 Rated—Includes Gasket and Screws

| 7788-CR | 7770 |
|--------------|-----------|
| Yellow Lexan | Gray Meta |

Locking Devices

E-18 Locking Devices



50A NON-NEMA | Corrosion Resistant

50A Corrosion Resistant Devices

Features and Benefits

- Stainless steel shrouds on receptacles and plugs for corrosion resistance
- Stainless steel receptacle mounting screws

Non-NEMA 50A-125V

| 2-Pole, 3-Wire Grounding 🕲 🕮 | | |
|----------------------------------|-------------------|--|
| Rating | 50A-125V | |
| Non-NEMA | SS1 SS1 | |
| Description | Cat. No. Cat. No. | |
| Yellow Nylon Body and Cord Clamp | 6361CR 6360CR | |
| Locking Flanged Inlet | 6377CR — | |
| Single Flush Receptacle | — 6370CR | |

Non-NEMA 50A-125/250V

| 3-Pole, 4-Wire Grounding 🕲 🚳 | | | |
|----------------------------------|----------|----------|--|
| Rating | 50A-12 | 5/250V | |
| Non-NEMA | SS2 | SS2 | |
| Description | Cat. No. | Cat. No. | |
| Yellow Nylon Body and Cord Clamp | 6365CR | 6364CR | |
| Locking Flanged Inlet | 6375CR | — | |
| Single Flush Receptacle | — | 6369CR | |

Note: Cord Clamp Range: .650"-1.125" #10-#4 AWG





6370CR (Front and Back)



6377CR



Wallplates and Covers

Weather-Resistant Flip Lid Cover for 50A Receptacles IP64 Rated—Includes Gasket and Screws

| 788-CR | 7770 |
|------------|------------|
| llow Lexan | Gray Metal |



77 Ye

Related Products

For more information on Weather-Resistant Boots for Locking Plugs and Connectors **see page E-20**. Find the right wallplate for any application. **See section T for Wallplates & Weather-Resistant Covers**.



15A, 20A and 30A, 50A | Locking Plug and Connector Boots

Locking Devices

Locking Plug and Connector Boots

Thermoplastic Elastomer Construction

Features and Benefits

- Features triple seal action to protect locking plugs and connectors against dirt and moisture in harsh applications
- Plug and connector boots available in black and high-visibility yellow
- Fluted surface and grip-ring design provide a non-slip grip even in wet conditions
- Backed by a limited lifetime warranty

| Boots for all 15A Industrial Locking Plugs and Connectors 🕲 | | |
|---|----------|--|
| Description | Cat. No. | |
| Plug Boot, Black | 6017-L | |
| Plug Boot, High-Visibility Yellow | 6017-LY | |
| Connector Boot, Black | 6018-L | |
| Connector Boot, High-Visibility Yellow | 6018-LY | |



6017-LY







6033



6034



7715CR



7717CR

| Boots for 3-Wire 20A & 30A Industrial Locking Plugs and Connectors | \$ |
|--|----------|
| Description | Cat. No. |
| 3-Wire Plug Boot, Black | 6031 |
| 3-Wire Plug Boot, High-Visibility Yellow | 6031-Y |
| 3-Wire Connector Boot, Black | 6032 |
| 3-Wire Connector Boot, High-Visibility Yellow | 6032-Y |

| Boots for 4 and 5-Wire 20A & 30A Industrial Locking Plugs and Connectors $ \circledast $ | | |
|--|----------|--|
| Description | Cat. No. | |
| 4 & 5-Wire Plug Boot, Black | 6033 | |
| 4 & 5-Wire Plug Boot, High-Visibility Yellow | 6033-Y | |
| 4 & 5-Wire Connector Boot, Black | 6034 | |
| 4 & 5-Wire Connector Boot, High-Visibility Yellow | 6034-Y | |

| Boots and Covers for 50A Devices ® | |
|---|----------|
| Description | Cat. No. |
| Plug Boot, Black, IP55 Rated | 7715-CR |
| Plug Boot, High-Visibility Yellow, IP55 Rated | 7715-CRY |
| Connector Boot, Black, IP55 Rated | 7717-CR |
| Connector Boot, High-Visibility Yellow, IP55 Rated | 7717-CRY |
| Weather-Resistant Receptacle w/Flip Lid Cover, IP64 Rated, Yellow Lexan | 7788-CR |
| Cast Aluminum Gray Receptacle w/Flip Lid Cover, IP64 Rated | 7770 |



20A, 30A NON-NEMA | Locking Power Interrupter

Locking Power Interrupting Devices

Non-NEMA 20A-125V

| Rating | 20A- | 125V | |
|--|-----------|-----------|--|
| Non-NEMA | GR ÷ | GR T | |
| Description | Cat. No. | Cat. No. | |
| Locking Plug HOSPITAL USE ONLY | 23004-HG* | _ | |
| Locking Connector HOSPITAL USE ONLY | _ | 23001-HG* | |
| Single Flush Receptacle with Thermoset Body | _ | 23000-HG* | |
| Locking Plug | 23034-A** | _ | |
| Locking Connector | _ | 23031-A** | |
| Single Flush Receptacle | _ | 23030** | |

UL for "Hospital Use Only" applications in non-hazardous locations. **Also rated at 10A for 250V DC and 480V AC

Non-NEMA 30A-600V AC/20A-250V DC

| 3-Pole, 4-Wire Grounding 🖲 🚳 | | | | | |
|------------------------------|--|-------------|--|--|--|
| Rating | 30A-600V AC/ | 20A-250V DC | | | |
| Non-NEMA | | | | | |
| Description | Cat. No. | Cat. No. | | | |
| Locking Plug | 21415-B | _ | | | |
| Locking Connector | — | 21414-B | | | |
| Single Flush Receptacle | — | 20403 | | | |
| 4-Pole, 5-Wire Ground | ing 🖲 🖲 | | | | |
| Rating | 30A-600V AC/ | 20A-250V DC | | | |
| Non-NEMA | Z V V V V V V EQ GR | | | | |
| Description | Cat. No. | Cat. No. | | | |
| Locking Plug | 25415-B | — | | | |
| Locking Connector | — | 25414-B | | | |
| Single Flush Receptacle | — | 25403 | | | |







23004-HG

Locking Devices

15A | Watertight

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Locking Devices

Wetguard® Watertight Locking Plugs, Connectors, Inlets, Outlets and Receptacles

Features and Benefits

- Corrosion-resistant electroless nickel-coated brass blades, contacts, terminal screws and wiring clamps, and stainless steel assembly screws make these devices ideal for use in wet and corrosive environments
- EPTR rubber part provides outstanding resistance to wet and damp environments, extreme temperature variations, water, acids, alkalis, grease, oils and many automotive and industrial lubricants and solvents
- Plug and connector husk is molded to a bondable nylon body, providing a device that withstands physical abuse
- Interlocking "tongue and groove" construction seals out water, moisture and dirt when plugs are mated with connectors
- Multi-point sealing system utilizes nut, strain relief washer and rubber bushing to form a watertight cord grip seal
- Non-magnetic stainless steel fast-threading assembly screws won't interfere with sensitive equipment
- Connector "hood" closure cap seals device when not in use
- Most devices also available in black. Check for availability
- Devices are UL and CSA listed and have enclosure ratings of NEMA 4, 4X, 12 and IEC IP66, IP67 when mated or with cover closed
- Backed by a lifetime warranty

Wetguard® Locking Plugs, Connectors, Inlets, Outlets and Receptacles

| 15A Wetguard® Locking | Devices | | | | |
|---------------------------|---------|----------|----------|----------|----------|
| Rating | | 15A-125V | 15A-125V | 15A-250V | 15A-277V |
| Configuration | | 2P 2W | 2P 3W | 2P 3W | 2P 3W |
| NEMA | | | | | |
| | | L1-15 | L5-15 | L6-15 | L7-15 |
| Description | Color | Cat. No. | Cat. No. | Cat. No. | Cat. No. |
| Plug | Yellow | 24W04 | 24W47* | 24W49 | 24W34 |
| lug Cap | | 14W* | 14W* | 14W* | 14W* |
| onnector | | 25W04 | 25W47* | 25W49 | 25W34 |
| onnector Cap | | 50W50* | 50W50* | 50W50* | 50W50* |
| ngle Outlet | | 95W04-S | 95W47-S | 95W49-S | 95W34-S |
| uplex Outlet | | 85W04-D | 85W47-D | 85W49-D | 85W34-D |
| ngle Inlet | 1 | 64W04 | 64W47 | 64W49 | 64W34 |
| onnector for Single Inlet | 1 | 74W04-C | 74W47-C | 74W49-C | 74W34-C |
| ngle Receptacle | 1 | — | 47CM-10 | 45CM-60 | 47CM-60 |
| eceptacle Cover w/Gasket | | — | 60W03* | 60W03* | 60W03* |

NEMA configuration diagrams represent plug blade configuration. *Available in black. To order, add "-B" suffix to catalog number

SPOTLIGHT Wetguard[®] Watertight Wiring Devices

The Wetguard[®] line consists of a comprehensive array of plugs, connectors, inlets, outlets, covers and an industry exclusive FD Box system that allows mounting of single-gang devices in multi-gang configurations. Visit www.leviton.com/wetguard for more information.





15/10A AND 20A | Watertight

| 15/10A and 20A Wetguar | d® Lockin | g Devices | | 117 |
|----------------------------|-----------|----------------------|-------------|---------|
| Rating | | 15A-125V 10A-250V | 15A-125V | |
| Configuration | | 3P 2W | 2P 3W | |
| NEMA | | Non-NEMA | () L5-15 | |
| Description | Color | Cat. No. | Cat. No. | 2414/07 |
| Plug | Yellow | 24W07 | 26W07 | 24W07 |
| Plug Cap | | 14W* | 14W* | |
| Connector | | 25W07 | 27W07 | |
| Connector Cap | | 50W50* | 50W50* | |
| Single Outlet | | 95W07-S | 97W07-S | |
| Duplex Outlet | 1 | 85W07-D | 87W07-D | |
| Single Inlet | 1 | 64W07 | 66W07 | |
| Connector for Single Inlet | 1 | 74W07-C | 76W07-C | |
| Single Receptacle |] | - | — | 85W07-D |
| Receptacle Cover w/Gasket |] | - | — | 03W07-D |

| 20A and 20/10A Wetguard [®] Locking Devices | | | | | | | |
|--|--------|----------|----------|----------|------------------|---|----------------------|
| Rating | | 20A-125V | 20A-250V | 20A-277V | 20A-347V | 20A-125/250V | 20A-250V 10A-600V |
| Configuration | | 2P 3W | 2P 3W | 2P 3W | 2P 3W | 3P 3W | 3P 3W |
| NEMA | | | X S | | (^w) | × v v v v v v v v v v v v v v v v v v v | |
| | | L5-20 | L6-20 | L7-20 | L24-20 | Non-NEMA | Non-NEMA |
| Description | Color | Cat. No. | Cat. No. | Cat. No. | Cat. No. | Cat. No. | Cat. No. |
| Plug | Yellow | 26W47* | 26W48* | 26W49 | 22W07 | 26W08 | 26W08-G |
| Plug Cap | 1 | 26W* | 26W* | 26W* | 26W* | 26W* | 26W* |
| Connector | | 27W47* | 27W48* | 27W49 | 23W07 | 27W08 | 27W08-G |
| Connector Cap | 1 | 50W52* | 50W52* | 50W52* | 50W52* | 50W52* | 50W52* |
| Single Outlet | | 97W47-S | 97W48-S | 97W49-S | 93W07-S | 97W08-S | — |
| Duplex Outlet | | — | — | _ | — | — | _ |
| Single Inlet | 1 | 66W47 | 66W48 | 66W49 | 68W29 | 66W08 | _ |
| Connector for Single Inlet | | 76W47-C | 76W48-C | 76W49-C | 78W29-C | 76W08-C | — |
| Single Receptacle | | 23CM-10 | 23CM-20 | 23CM-30 | _ | 7310-В | _ |
| Receptacle Cover w/Gasket | | 60W04* | 60W04* | 60W04* | _ | 60W04* | _ |





NEMA configuration diagrams represent plug blade configuration.

*Available in black. To order, add "-B" suffix to catalog number

Continued on next page

Related Products

See section H for more information on the entire line of watertight wiring devices.



To contact a Leviton professional call +1 (631) 812-6919



20A AND 20/10A | Watertight

Continued from previous page

Wetguard® Locking Plugs, Connectors, Inlets, Outlets and Receptacles

| Rating | | 20A-125/250 | 0V 20A-3Ø250V | 20A-3Ø 480V | 20A-3ØY 120/208V | Contraction of the second |
|----------------------------|--------|---------------------|---------------------|---------------------|----------------------|---------------------------|
| Configuration | | 3P 4W | 3P 4W | 3P 4W | 4P 4W | 1 words |
| NEMA | | | | | x y z | |
| | | L14-20 | L15-20 | L16-20 | Non-NEMA | |
| Description | Color | Cat. No. | Cat. No. | Cat. No. | Cat. No. | 26W7 |
| Plug | Yellow | 26W74 | 26W75* | 26W76* | 26W09 | |
| Plug Cap | | 26W* | 26W* | 26W* | 26W* | |
| Connector | | 27W74 | 27W75* | 27W76* | 27W09 | 200 |
| Connector Cap | - | 50W52* | 50W52* | 50W52* | 50W52* | 17 |
| Single Outlet | 4 | 97W74-S | 97W75-S | 97W76-S | 97W09-S | 11 |
| Duplex Outlet | - | - | - | | _ | 12 |
| Single Inlet | - | 66W74 | 66W75 | 66W76 | 66W09 | Cotto |
| Connector for Single Inlet | - | 76W74-C | 76W75-C | 76W76-C | 76W09-C | |
| Single Receptacle | | 24CM-10 | 24CM-20 | 24CM-30 | 7410-B | 66W7 |
| Receptacle Cover w/Gasket | | 60W04* | 60W04* | 60W04* | 60W04* | |
| Rating | | 20A-3ØY 120/208V | 20A-3ØY 277/480V | 20A-3ØY 347/600V | 20A-250V 10A-600V | (|
| Configuration | | 4P 5W | 4P 5W | 4P 5W | 4P 5W | |
| NEMA | | | | | | Carro |
| | | L21-20 | L22-20 | L23-20 | Non-NEMA | |
| Description | Color | Cat. No. | Cat. No. | Cat. No. | Cat. No. | |
| Plug | Yellow | 26W81* | 26W82 | 26W83 | 26W10 | 26W |
| Plug Cap | | 26W* | 26W* | 26W* | 26W* | 2011 |
| Connector | | 27W81* | 27W82 | 27W83 | 27W10 | |
| Connector Cap | | 50W52* | 50W52* | 50W52* | 50W52* | |
| Single Outlet | | 97W81-S | 97W82-S | 97W83-S | 97W10-S | |
| Duplex Outlet | | — | — | — | — | |
| Single Inlet | | 66W81 | 66W82 | 66W83 | 66W10 | |
| Connector for Single Inlet | | 76W81-C | 76W82-C | 76W83-C | 76W10-C | |
| Single Receptacle | | 2510 | 2520 | 2530 | - | 1 |
| Receptacle Cover w/Gasket | 1 | 60W04* | 60W04* | 60W04* | 60W04* | A |

NEMA configuration diagrams represent plug blade configuration.

*Available in black. To order, add "-B" suffix to catalog number





Related Products See section H for more information on the entire line of watertight wiring devices.



Locking Devices

30A | Watertight

| Rating | | 30A-125V | 30A-250V | 30A-277V | 30A-125/250 |
|----------------------------|--------|-------------|------------------|----------------|-----------------|
| Configuration | | 2P 3W | 2P 3W | 2P 3W | 3P 3W |
| NEMA | | | | | |
| | | L5-30 | L6-30 | L7-30 | Non-NEMA |
| Description | Color | Cat. No. | Cat. No. | Cat. No. | Cat. No. |
| Plug | Yellow | | 28W48* | 28W49 | 28W08 |
| Plug Cap | _ | 28W* | 28W* | 28W* | 28W* |
| Connector | | 29W47* | 29W48* | 29W49 | 29W08 |
| Connector Cap | - | 50W54* | 50W54* | 50W54* | 50W54* |
| Single Outlet | - | 99W47-S | 99W48-S | 99W49-S | 99W08-S |
| Single Inlet | - | 68W47 | 68W48 | 68W49 | 68W08 |
| Connector for Single Inlet | - | 78W47-C | 78W48-C | 78W49-C | 78W08-C |
| Single Receptacle | 4 | 26CM-10 | 26CM-20 | 2630 | 3330 |
| Receptacle Cover w/Gasket | | 60W05* | 60W05* | 60W05* | 60W05* |
| Rating | | 30A-125/2 | | | |
| Configuration | | 3P 4W | 3P 4W | 3P 4W | 3P 4W |
| NEMA | | | X T | | |
| | | L14-30 | L15-30 | L16-30 | L17-30 |
| Description | Color | Cat. No. | Cat. No. | Cat. No. | Cat. No. |
| Plug | Yellow | | 28W75 | 29W76* | 28W77 |
| Plug Cap | | 28W* | 28W* | 28W* | 28W* |
| Connector | | 29W74 | 29W75 | 29W76* | 29W77 |
| Connector Cap | | 50W54* | 50W54* | 50W54* | 50W54* |
| Single Outlet | | 99W74-S | 99W75-S | 99W76-S | 99W77-S |
| Single Inlet | | 68W74 | 68W75 | 68W76 | 68W77 |
| Connector for Single Inlet | | 78W74-C | 78W75-C | 78W76-C | 78W77-C |
| Single Receptacle | | 27CM-10 | 27CM-20 | 2730 | 2740 |
| Receptacle Cover w/Gasket | | 60W05* | 60W05* | 60W05* | 60W05* |
| Rating | 30A 30 | ØY 120/208V | 30A 3ØY 120/208V | 30A 3ØY 277/48 | OV 30A 3ØY 347/ |
| Configuration | | 4P 4W | 4P 5W | 4P 5W | 4P 5W |
| NEMA | | w y | | | |
| | | Non-NEMA | L21-30 | L22-30 | L23-30 |
| Description | Color | Cat. No. | Cat. No. | Cat. No. | Cat. No. |
| Plug | Yellow | 28W09 | 28W81 | 28W82 | 28W83 |
| Plug Cap | | 28W* | 28W* | 28W* | 28W* |
| Connector | | 29W09 | 29W81 | 29W82 | 29W83 |
| Connector Cap | | 50W54* | 50W54* | 50W54* | 50W54* |
| Single Outlet | | 99W09-S | 99W81-S | 99W82-S | 99W83-S |
| single Inlet | 1 | 68W09 | 68W81 | 68W82 | 68W83 |
| Connector for Single Inlet | 1 | 78W09-C | 78W81-C | 78W82-C | 78W83-C |
| Single Receptacle | 1 | 3430 | 2810 | 2820 | 2830 |
| Julgie Receptuele | | | | | |



NEMA configuration diagrams represent plug blade configuration. *Available in black. To order, add "-B" suffix to catalog number

To contact a Leviton professional call +1 (631) 812-6919

15A | Midget Locking



Midget Locking Devices

Features and Benefits

- Offers a smaller form factor for limited-space applications
- Locking plugs and connectors feature heavy-duty nylon construction for top performance in the environmental extremes of grueling industrial settings
- Flanged inlets and outlets are built to endure hard use with rugged nylon flanges that assure a smooth, flush fit and outstanding resistance to cracking and breaking
- Backed by a lifetime warranty

15A-125V

| 2-Pole, 2-Wire Non-G | rounding 🔍 🕲 | | |
|-----------------------|------------------|-----------------------|--|
| Rating | 15A-1 | L25V | |
| NEMA | ML1 | ML1 | |
| Description | Cat. No. Plug | Cat. No. Connector | |
| Locking | ML1-P | ML1-C | |
| Angle | ML1-AP | ML1-AC | |
| Inlets and Outlets | Inlet | Outlet | |
| Nylon Flange | ML1-PB | ML1-PER | |
| 2-Pole, 3-Wire Ground | ding 🖲 🏵 | | |
| Rating | 15A-1 | L25V | |
| NEMA | ML2 | ML2 | |
| Description | Cat. No. | Cat. No. | |
| | Plug | Connector | |
| Locking | ML2-P | ML2-C | |
| Angle | ML2-AP | ML2-AC | |
| Inlets and Outlets | Inlet | Outlet | |
| Nylon Flange | ML2-PB | ML2-PER | |





ML1-AP



ML2-AP



ML3-P

15A-125/250V

| 3-Pole, 3-Wire Non-Grounding 🕸 🚳 | | | | | |
|----------------------------------|------------------|-----------------------|--|--|--|
| Rating | 15A-12 | 5/250V | | | |
| NEMA | ML3 | ML3 | | | |
| Description | Cat. No. Plug | Cat. No. Connector | | | |
| Locking | ML3-P | ML3-C | | | |
| Angle | ML3-AP | ML3-AC | | | |
| Inlets and Outlets | Inlet | Outlet | | | |
| Nylon Flange | ML3-PB | ML3-PER | | | |



Locking Devices

Combination Locking and Straight Blade Duplex Receptacles

Features and Benefits

- Impact-resistant black thermoplastic nylon face and body
- Smooth face does not collect dirt
- Large, triple-wipe brass "T" contacts for superior contact and conductivity
- Triple-combination terminal screws
- Back and side wire options accept #10-#14 AWG stranded or solid wire
- Backed by a limited 10-year warranty

15A-125V

| 2-Pole, 3-Wire Back and Side Wired, Grounding 🕲 🚳 | | | |
|---|----------|-------|---|
| Rating | 15A-3 | 125V | |
| NEMA | (C) D | | - |
| | L5-15R | 5-15R | |
| Description | Cat. No. | | |
| Duplex Combination Locking & Straight Blade Receptacle with Common Feed | 4792 | | |
| 2 Hot Feeds, 1 Neutral Return | 4794-1R | | |
| Split Feed — 2 Hot Feeds, 2 Neutral Returns | 4795-2R | | |
| | | | |

| Wallplates and Co | overs |
|---------------------|------------------------|
| 302 Stainless Steel | Thermoplastic |
| 9 | 8 |
| 84003-40 | 80703-E (Black) |
| 302 Stainless Steel | Other Colors Available |



Wallplates Find the right wallplate for any application. See section T for Wallplates & Weather-Resistant Covers. 

Ц

Locking Devices

Integrated Power Inlets and Outlets with Weather-Resistant Covers

Features and Benefits

- Engineered to IP 64 and NEMA 3R protection ratings
- Suitable for industrial indoor and outdoor use
- Gray, glass-filled thermoplastic cover and white, nylon device
- Glass-filled thermoplastic cover and plate provide outstanding impact resistance and durability
- Dual gaskets, one under plate and one under lid, for weather-resistant fit
- Stainless steel external hardware resists corrosive effects of moisture
- Large thumb-tab makes it easy to open cover with gloved hand
- Mounts to panels or FS/FD boxes
- UL Listed and CSA Certified for wet locations with cover closed
- Backed by a limited 2-year warranty

15A-125V and 15A-250V

| 2-Pole, 3-Wire | | | | |
|---------------------|-------------------|--------------------|-------------------|--------------------|
| Rating | 15A-1 | 25V | 15A-2 | 250V |
| NEMA | () G L5-15P | L5-15R | L6-15P | L6-15R |
| Description | Cat. No. Inlet | Cat. No. Outlet | Cat. No. Inlet | Cat. No. Outlet |
| Standard Wire Wells | 4716-CWP | 4715-CWP | 4586-CWP | 4585-CWP |
| | | | | |



4715-CWP

SPOTLIGHT Wetguard® Watertight

The Wetguard[®] line consists of a comprehensive array of plugs, connectors, inlets, outlets, covers and an industry exclusive FD Box system that allows mounting of single-gang devices in multi-gang configurations. Visit www.leviton.com/wetguard for more information.



Pin & Sleeve

WARMING

Extension der e

AJERTISSEMENT

POULATENCIA

| North American Rated Plugs, Connectors | S |
|--|------|
| Inlets & Receptacles | F-2 |
| North American Rated Accessories | F-11 |
| International Rated Plugs, Connectors | |
| Inlets & Receptacles | F-16 |
| Mechanical Interlocks | F-21 |
| Pin & Sleeve Coloring and Numbering | F-26 |
| | |

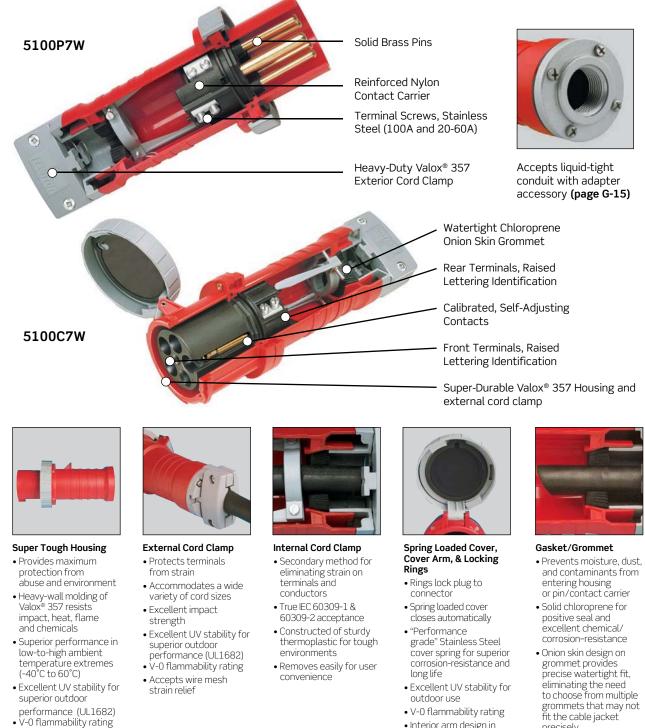
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NORTH AMERICAN RATED



North American Rated Devices

The Watertight Line. Superior Connection...Superior Protection



- Fully insulated
- Color-coded by voltage for easy identification

- Interior arm design in 60 and 100 amp helps eliminate breakage
- precisely

Valox® is a registered trademark of SABIC

LEVITO

NORTH AMERICAN RATED

Features and Benefits

- Rugged housing, made of superior performance Valox® 357, provides maximum corrosion protection and makes the device more resistant to impact, abuse and temperature extremes. V-0 flame rated and superior UV stability
- Contact carrier resists arcing and internal heat build up; 60 and 100 amp contact/pin carriers are made of reinforced nylon for even greater strength and temperature resistance
- Zinc-coated steel terminal screws on 20A and 30A devices
- Brass terminal screws on 60A devices
- Dependable, clean brass construction for long life, reliable electrical contact, maximum conductivity, and corrosion resistance
- Watertight chloroprene onion skin grommet provides a precise, reliable seal at the cable entry point
- Ground, neutral and phase terminals are clearly identified by color coding or letters and numbering on both front and back sides
- Multiple contact points assure a continuously reliable electrical connection
- Engineered to IP67 Watertight Standards
- North American Rated Devices 20, 30, 60 and 100 Amp
- Meets North American IEC 60309-1 and 60309-2 Standards
- UL Rated for both 50 and 60 Hz applications
- Rockwell Automation Encompass[™] Product Partner
- Backed by a limited 2-year warranty



Pin & Contact Carrier, 60 & 100 Amp

- Protects pins and contacts, holding them firmly in place
- Pin carrier and contact carrier constructed of glass fiber reinforced nvlon for maximum impact resistance and maximum protection of pins and contacts
- Superior arc-tracking resistance
- Excellent heatresistance and flame resistance
- Chamfered wire entry makes wiring easier



Pin & Contact Carrier, 20 & 30 Amp

- Pin carrier and contact carrier constructed of nylon for maximum impact resistance and maximum protection of pins and contacts
- Terminal screws are aligned on a single plane for easier access
- Internal hinged cord clamp adds strain-relief and swings aside when wiring terminals
- Large diameter combination head terminal screws



- Designed for manageable insertion/ withdrawal force

Pins

- Clean brass construction resists corrosion, provides superior contact and low electrical resistance
- Rounded tips reduce insertion force and decrease wear on the contact surface area



Sleeves (Contacts)

- Designed for manageable insertion/ withdrawal force
- Clean brass construction resists corrosion, provides superior contact and low electrical resistance
- Self-adjusting, machinecalibrated contacts for accurate contact pressure designed for superior wiping and cleaning action
- Made from high performance Swedish industrial Standard (SIS) Brass 5170-04
- Positioned at sleeve entrance, stainless steel spring enables pin cleaning at earliest point of entry



Terminal Screws

- Engineered to provide maximum holding power and lowest electrical resistance
- Accepts a wide range of conductors
- Double screws ensure secure connection
- Direct bearing pressure terminals for 20, 30 and 60 Amp ratings; pressure clamp termination for 100 Amp devices

pin & Sleeve



NORTH AMERICAN RATED | 20A and 30A Watertight

20A and 30A Watertight Pin & Sleeve Devices — North American Rated





Plug — 320P4W

Connector — 320C4W



Receptacle — 420R9W



Inlet — 420B9W



Back Box — BX230-V

Features and Benefits

- Engineered to IP67 Watertight Standards
- Backed by a limited 2-year warranty
- Meet North American IEC 60309-1 and 60309-2 Standards

| 20A | and 30A | Watertight P | in & Sleev | ve Devices | | | | | | |
|-----|---------|---------------|------------|--------------------------|----------------|------------------|-----------------------|------------------------|-------------------|----------------------|
| Amp | Wiring | Voltage AC | Color | Connector/ Receptacle | Plug/ Inlet | Cat. No. Plug | Cat. No. Connector | Cat. No. Receptacle | Cat. No. Inlet | Cat. No. Back Box |
| 20 | 2p3w | 125 | Yellow | | \odot | 320P4W | 320C4W | 320R4W | 320B4W | BX230-V |
| | 2p3w | 250 | Blue | | \odot | 320P6W | 320C6W | 320R6W | 320B6W | BX230-V |
| | 2p3w | 480 | Red | | \odot | 320P7W | 320C7W | 320R7W | 320B7W | BX230-V |
| | 3p4w | 125/250 | Orange | ٢ | \odot | 420P12W | 420C12W | 420R12W | 420B12W | BX230-V |
| | 3p4w | 3Ø250 | Blue | | \odot | 420P9W | 420C9W | 420R9W | 420B9W | BX230-V |
| | 3p4w | 3Ø480 | Red | | \odot | 420P7W | 420C7W | 420R7W | 420B7W | BX230-V |
| | 3p4w | 3Ø600 | Black | | \odot | 420P5W | 420C5W | 420R5W | 420B5W | BX230-V |
| | 4p5w | 3ØY120/208 | Blue | | ③ | 520P9W | 520C9W | 520R9W | 520B9W | BX230-V |
| | 4p5w | 3ØY277/480 | Red | | \odot | 520P7W | 520C7W | 520R7W | 520B7W | BX230-V |
| | 4p5w | 3ØY347/600 | Black | | \odot | 520P5W | 520C5W | 520R5W | 520B5W | BX230-V |
| 30 | 2p3w | 125 | Yellow | | \odot | 330P4W | 330C4W | 330R4W | 330B4W | BX230-V |
| | 2p3w | 250 | Blue | ۲ | \odot | 330P6W | 330C6W | 330R6W | 330B6W | BX230-V |
| | 2p3w | 480 | Red | | \odot | 330P7W | 330C7W | 330R7W | 330B7W | BX230-V |
| | 3p4w | 125/250 | Orange | | \odot | 430P12W | 430C12W | 430R12W | 430B12W | BX230-V |
| | 3p4w | 3Ø250 | Blue | | \odot | 430P9W | 430C9W | 430R9W | 430B9W | BX230-V |
| | 3p4w | 3Ø480 | Red | | \odot | 430P7W | 430C7W | 430R7W | 430B7W | BX230-V |
| | 3p4w | 3Ø600 | Black | | \odot | 430P5W | 430C5W | 430R5W | 430B5W | BX230-V |
| | 4p5w | 3ØY120/208 | Blue | | | 530P9W | 530C9W | 530R9W | 530B9W | BX230-V |
| | 4p5w | 3ØY277/480 | Red | | ③ | 530P7W | 530C7W | 530R7W | 530B7W | BX230-V |
| | 4p5w | 3ØY347/600 | Black | | ③ | 530P5W | 530C5W | 530R5W | 530B5W | BX230-V |



NORTH AMERICAN RATED | 60A and 100A Watertight

60A and 100A Watertight Pin & Sleeve Devices - North American Rated



Plug - 4100P12W

Connector - 4100C12W



Receptacle — 360R6W



Inlet — 360B7W



Back Box — BX100-V

Features and Benefits

- Engineered to IP67 Watertight Standards
- Backed by a limited 2-year warranty
- Meet North American IEC 60309-1 and 60309-2 Standards

| 60A | and 100 | A Watertight | Pin & Slee | ve Devices | | | | | | |
|-----|---------|---------------|------------|--------------------------|----------------|------------------|-----------------------|------------------------|-------------------|----------------------|
| Amp | Wiring | Voltage AC | Color | Connector/ Receptacle | Plug/ Inlet | Cat. No. Plug | Cat. No. Connector | Cat. No. Receptacle | Cat. No. Inlet | Cat. No. Back Box |
| 60 | 2p3w | 125 | Yellow | | \odot | 360P4W | 360C4W | 360R4W | 360B4W | BX60-V |
| | 2p3w | 250 | Blue | | \odot | 360P6W | 360C6W | 360R6W | 360B6W | BX60-V |
| | 2p3w | 480 | Red | | \odot | 360P7W | 360C7W | 360R7W | 360B7W | BX60-V |
| | 3p4w | 125/250 | Orange | ٢ | \odot | 460P12W | 460C12W | 460R12W | 460B12W | BX60-V |
| | 3p4w | 3Ø250 | Blue | | \odot | 460P9W | 460C9W | 460R9W | 460B9W | BX60-V |
| | 3p4w | 3Ø480 | Red | | \odot | 460P7W | 460C7W | 460R7W | 460B7W | BX60-V |
| | 3p4w | 3Ø600 | Black | | \odot | 460P5W | 460C5W | 460R5W | 460B5W | BX60-V |
| | 4p5w | 3ØY120/208 | Blue | | ③ | 560P9W | 560C9W | 560R9W | 560B9W | BX60-V |
| | 4p5w | 3ØY277/480 | Red | | \odot | 560P7W | 560C7W | 560R7W | 560B7W | BX60-V |
| | 4p5w | 3ØY347/600 | Black | | \odot | 560P5W | 560C5W | 560R5W | 560B5W | BX60-V |
| 100 | 2p3w | 125 | Yellow | ٢ | \odot | 3100P4W | 3100C4W | 3100R4W | 3100B4W | BX100-V |
| | 2p3w | 250 | Blue | | \odot | 3100P6W | 3100C6W | 3100R6W | 3100B6W | BX100-V |
| | 2p3w | 480 | Red | ۲ | \odot | 3100P7W | 3100C7W | 3100R7W | 3100B7W | BX100-V |
| | 3p4w | 125/250 | Orange | ٢ | \odot | 4100P12W | 4100C12W | 4100R12W | 4100B12W | BX100-V |
| | 3p4w | 3Ø250 | Blue | | \odot | 4100P9W | 4100C9W | 4100R9W | 4100B9W | BX100-V |
| | 3p4w | 3Ø480 | Red | | \odot | 4100P7W | 4100C7W | 4100R7W | 4100B7W | BX100-V |
| | 3p4w | 3Ø600 | Black | | \odot | 4100P5W | 4100C5W | 4100R5W | 4100B5W | BX100-V |
| | 4p5w | 3ØY120/208 | Blue | | ③ | 5100P9W | 5100C9W | 5100R9W | 5100B9W | BX100-V |
| | 4p5w | 3ØY277/480 | Red | | ③ | 5100P7W | 5100C7W | 5100R7W | 5100B7W | BX100-V |
| | 4p5w | 3ØY347/600 | Black | | \odot | 5100P5W | 5100C5W | 5100R5W | 5100B5W | BX100-V |

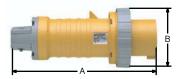
NORTH AMERICAN RATED | Dimensions



Plugs — North American Rated



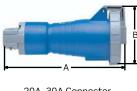
20A, 30A Plug



60A, 100A Plug

| Dimensions for Plugs | | | | | | | | | |
|----------------------|------|--------------------|--------------------|----------------|----------------|-----------------------------|-------------------------|--|--|
| Cat. No. | Amps | Unit (inches) A | Unit (inches) B | Unit (mm) A | Unit (mm) B | Cord Grip Range (Inches) | Cord Grip Range (mm) | | |
| 320P | 20 | 5.83 | 2.80 | 148 | 71 | 0.350 -0.860 | 9 - 22 | | |
| 420P | 20 | 6.46 | 3.11 | 164 | 79 | 0.350 -0.860 | 9 - 22 | | |
| 520P | 20 | 6.61 | 3.43 | 168 | 87 | 0.437 -1.187 | 11 - 30 | | |
| 330P | 30 | 6.85 | 3.70 | 174 | 94 | 0.437 -1.187 | 11 - 30 | | |
| 430P | 30 | 6.85 | 3.70 | 174 | 94 | 0.437 -1.187 | 11 - 30 | | |
| 530P | 30 | 7.40 | 3.98 | 188 | 101 | 0.437 -1.450 | 11 - 37 | | |
| 360P | 60 | 10.83 | 4.49 | 275 | 114 | 0.670 -1.625 | 17 - 41 | | |
| 460P | 60 | 10.83 | 4.49 | 275 | 114 | 0.670 -1.625 | 17 - 41 | | |
| 560P | 60 | 10.83 | 4.49 | 275 | 114 | 0.670 -1.625 | 17 - 41 | | |
| 3100P | 100 | 12.3 | 5.00 | 312 | 127 | 0.950 -1.875 | 24 - 48 | | |
| 4100P | 100 | 12.3 | 5.00 | 312 | 127 | 0.950 -1.875 | 24 - 48 | | |
| 5100P | 100 | 12.3 | 5.00 | 312 | 127 | 0.950 -1.875 | 24 - 48 | | |

Connectors — North American Rated



20A, 30A Connector



60A, 100A Connector

| Dimensions | Dimensions for Connectors | | | | | | | | | |
|------------|---------------------------|---------------|---------------|-----------|-----------|----------------|------------|--|--|--|
| Cat. No. | Amps | Unit (inches) | Unit (inches) | Unit (mm) | Unit (mm) | Cord Grip | Cord Grip | | | |
| | | А | В | А | В | Range (Inches) | Range (mm) | | | |
| 320C | 20 | 6.73 | 3.19 | 171 | 81 | 0.350 -0.860 | 9 - 22 | | | |
| 420C | 20 | 7.36 | 3.46 | 187 | 88 | 0.350 -0.860 | 9 - 22 | | | |
| 520C | 20 | 7.95 | 3.82 | 202 | 97 | 0.437 -1.187 | 11 - 30 | | | |
| 330C | 30 | 7.95 | 4.02 | 202 | 102 | 0.437 -1.187 | 11 - 30 | | | |
| 430C | 30 | 7.95 | 4.02 | 202 | 102 | 0.437 -1.187 | 11 - 30 | | | |
| 530C | 30 | 8.27 | 4.29 | 210 | 109 | 0.437 -1.450 | 11 - 37 | | | |
| 360C | 60 | 11.26 | 4.41 | 286 | 112 | 0.670 -1.625 | 17 - 41 | | | |
| 460C | 60 | 11.26 | 4.41 | 286 | 112 | 0.670 -1.625 | 17 - 41 | | | |
| 560C | 60 | 11.26 | 4.41 | 286 | 112 | 0.670 -1.625 | 17 - 41 | | | |
| 3100C | 100 | 12.8 | 4.84 | 325 | 123 | 0.950 -1.875 | 24 - 48 | | | |
| 4100C | 100 | 12.8 | 4.84 | 325 | 123 | 0.950 -1.875 | 24 - 48 | | | |
| 5100C | 100 | 12.8 | 4.84 | 325 | 123 | 0.950 -1.875 | 24 - 48 | | | |

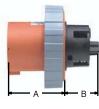


NORTH AMERICAN RATED | Dimensions

Inlets — North American Rated



20A, 30A Inlet



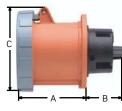
60A, 100A Inlet

| Dimensions | Dimensions for Inlets | | | | | | | | |
|------------|-----------------------|---------------|---------------|-----------|-----------|--|--|--|--|
| Cat. No. | Amps | Unit (inches) | Unit (inches) | Unit (mm) | Unit (mm) | | | | |
| | | Α | В | Α | В | | | | |
| 320B | 20 | 1.85 | 0.39 | 47 | 10 | | | | |
| 420B | 20 | 2.09 | 0.39 | 53 | 10 | | | | |
| 520B | 20 | 2.32 | 0.39 | 59 | 10 | | | | |
| 330B | 30 | 2.36 | 0.47 | 60 | 12 | | | | |
| 430B | 30 | 2.36 | 0.47 | 60 | 12 | | | | |
| 530B | 30 | 2.64 | 0.47 | 67 | 12 | | | | |
| 360B | 60 | 3.15 | 1.97 | 80 | 50 | | | | |
| 460B | 60 | 3.15 | 1.97 | 80 | 50 | | | | |
| 560B | 60 | 3.15 | 1.97 | 80 | 50 | | | | |
| 3100B | 100 | 3.50 | 2.21 | 89 | 56 | | | | |
| 4100B | 100 | 3.50 | 2.21 | 89 | 56 | | | | |
| 5100B | 100 | 3.50 | 2.21 | 89 | 56 | | | | |

Receptacles — North American Rated



20A, 30A Receptacle



60A, 100A Receptacle

| Dimensior | Dimensions for Receptacles | | | | | | | | | |
|---------------|----------------------------|---------------|---------------|---------------|-----------|-----------|-----------|--|--|--|
| Cat. No. Amps | | Unit (inches) | Unit (inches) | Unit (inches) | Unit (mm) | Unit (mm) | Unit (mm) | | | |
| | | Α | В | С | Α | В | С | | | |
| 320R | 20 | 1.77 | 2.24 | 3.74 | 45 | 57 | 95 | | | |
| 420R | 20 | 1.77 | 2.24 | 3.74 | 45 | 57 | 95 | | | |
| 520R | 20 | 1.85 | 2.24 | 3.90 | 47 | 57 | 99 | | | |
| 330R | 30 | 2.20 | 2.40 | 4.10 | 56 | 61 | 104 | | | |
| 430R | 30 | 2.20 | 2.40 | 4.10 | 56 | 61 | 104 | | | |
| 530R | 30 | 2.20 | 2.44 | 4.37 | 56 | 62 | 111 | | | |
| 360R | 60 | 3.50 | 1.89 | 4.37 | 89 | 48 | 111 | | | |
| 460R | 60 | 3.50 | 1.89 | 4.37 | 89 | 48 | 111 | | | |
| 560R | 60 | 3.50 | 1.89 | 4.37 | 89 | 48 | 111 | | | |
| 3100R | 100 | 3.94 | 2.28 | 4.80 | 100 | 58 | 122 | | | |
| 4100R | 100 | 3.94 | 2.28 | 4.80 | 100 | 58 | 122 | | | |
| 5100R | 100 | 3.94 | 2.28 | 4.80 | 100 | 58 | 122 | | | |

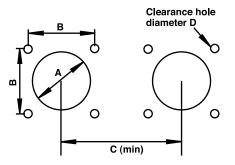
To contact a Leviton professional call +1 (631) 812-6919



Inlets & Receptacles Drilling Plans — North American Rated

| Drilling Plans for Inlets & Receptacles | | | | | | | | |
|---|------------|--------|----|--------|----|---------|-----|----|
| Device Size | Device | А | | В | | C (min) | | D |
| | | inches | mm | inches | mm | inches | mm | |
| 20A; 3-wire: | Receptacle | 2.13 | 54 | 2.17 | 55 | 3.94 | 100 | #8 |
| | Inlet | 1.93 | 49 | 1.73 | 44 | 3.35 | 85 | #8 |
| 20A; 4-wire: | Receptacle | 2.52 | 64 | 2.36 | 60 | 4.33 | 110 | #8 |
| | Inlet | 2.32 | 59 | 2.05 | 52 | 3.94 | 100 | #8 |
| 20A; 5-wire: | Receptacle | 2.87 | 73 | 2.72 | 69 | 3.94 | 100 | #8 |
| | Inlet | 2.32 | 59 | 2.05 | 52 | 3.94 | 100 | #8 |
| 30A; 3-wire: | Receptacle | 2.99 | 76 | 2.72 | 69 | 5.12 | 130 | #8 |
| | Inlet | 2.56 | 65 | 2.40 | 61 | 4.53 | 115 | #8 |
| 30A; 4-wire: | Receptacle | 2.99 | 76 | 2.72 | 69 | 5.12 | 130 | #8 |
| | Inlet | 2.56 | 65 | 2.40 | 61 | 4.53 | 115 | #8 |
| 30A; 5-wire: | Receptacle | 3.11 | 79 | 2.72 | 69 | 5.71 | 145 | #8 |
| | Inlet | 2.56 | 65 | 2.40 | 61 | 4.53 | 115 | #8 |
| 60A | All | 2.76 | 70 | 2.40 | 61 | 6.69 | 170 | #8 |
| 100A | All | 3.19 | 81 | 2.80 | 71 | 7.87 | 200 | #8 |

Drilling Plans



SPOTLIGHT Industrial Devices

For over 107 years, Leviton has been helping businesses power their equipment safely, reliably, and efficiently. The Leviton line of rugged industrial electrical products comprises devices rated up to 1100A at 1000V, and includes devices with watertight and dust-tight ratings. For more information on Industrial devices visit us online at www.leviton.com/industrial



LEVITO



NORTH AMERICAN RATED | UL Performance Specifications

UL 1682 & 1686 Performance Specifications — North American Rated

| Electrical | | | | |
|-----------------------|------------------------------------|--|--|--|
| Category | Specifications | | | |
| Dielectric Voltage | Devices rated ≤300V: 2000\ | / for 1 min. Devices rated >300V: 3000V for 1 min. | | |
| Insulation Resistance | 500V for 1 min. insulation re | sistance ≥5 megohms | | |
| Ground Path Current | Apply high current for short | time and maintain continuity | | |
| Overload | 150% of rated current and 1 | .00% of rated voltage for 50 cycles | | |
| | (Power factor 0.75-0.80) | 0.75-0.80) | | |
| Current Interrupting | Certified for current interrup | ting at full-rated current and voltage | | |
| Temperature Rise | Max 30°C rise at full rated cu | irrent (after overload) | | |
| Resistance to Arcing | Continuation of overload for | additional 200 cycles | | |
| Endurance with Load | Device | # Cycles with Load | | |
| | 20A | 5000 Rated Current, Voltage | | |
| | 30A, 60A | 1000 Rated Current, Voltage | | |
| | 100A (Power Factor 0.75 - 0.80) | 250 Rated Current, Voltage | | |







460C12W

| Mechanical | | |
|------------------------|-------------------------|--|
| Category | Specifications | |
| Mold Stress Relief | 70°C for 7 hrs | |
| Humidity | 32°C, 93% humidity, 1 | 68 hrs |
| Cable Secureness | Pull force and apply to | prque for 1 minute |
| Impact | Drop from 30" 8 times | s after conditioning to -25°C, for 6 hrs |
| Crush | 250 lbs for 1 min afte | r −25°C for 6 hrs |
| Withdrawal Force | Pull for one minute | |
| Strength of Insulating | 110% of specified tig | htening torque |
| Base and Support | on terminal screws | |
| Polarization Integrity | - | not mate so that ground is energized even when removed and 40-lb insertion force applied |
| Endurance with Load | Device | Total # Cycles (connect & disconnect) |
| | 20A | 5000 |
| | 30A, 60A | 2000 |
| | 100A | 500 |

| Environmental | |
|-------------------------|---|
| Category | Specifications |
| Flammability | V-2 or better on 20 and 30 Amp devices per UL 94 or CSA 22.2 #0.6 ; |
| | V-0 on 60 and 100 Amp devices |
| Resistance to Corrosion | Ferrous parts immersed in 10% ammonium chloride solution at |
| | 20°C for 10 min. |
| Moisture Resistance | Watertight: Device immersed for 24 hrs in 5 cm of 25°C water |
| per UL 1682 | Splashproof: 1" dia. water stream at 15 PSI from 10 ft. for 5 minutes |
| UV Resistance | Exposed plastic materials are UV stabilized |

Continued on next page



NORTH AMERICAN RATED | UL Performance Specifications

Continued from previous page

UL 1682 & 1686 Performance Specifications — North American Rated

| Short-Time Groun | Short-Time Grounding Test Currents | | | | | | | | |
|--------------------------|------------------------------------|--|-----------------|-------------------------|--|--|--|--|--|
| Device Rating Amperes | | n Size Equipment ng Conductor (Copper) (mm2) | Time Seconds | Test Current Amperes | | | | | |
| 20 | 12 | (3.3) | 4 | 470 | | | | | |
| 30 | 10 | (5.3) | 4 | 750 | | | | | |
| 60 | 10 | (5.3) | 4 | 750 | | | | | |
| 100 | 8 | (8.4) | 4 | 1180 | | | | | |

Ground-path integrity is of critical importance to safe operation of industrial equipment. Leviton pin and sleeve devices are tested by applying a test current through their ground path that far exceeds the device rating. All devices are properly wired and connected to line current at rated values. Then the ground path is subjected to a dramatic, sudden increase in current for 4 seconds. In all cases, the ground pin, sleeve and terminals of the devices must sustain the test current, continue to function properly, and show no evidence of damage or deterioration in any electrical or mechanical elements of the ground path. Test current values and test parameters are displayed in the above chart

| Cord Secureness Test Values | | | | | | | |
|-----------------------------|-------|-----|--------|-------|--------|----------------------|--|
| Device Rating | Force | | Torque | | Maximu | laximum Displacement | |
| Amperes | lb | Ν | ft-lb | N • M | inches | mm | |
| 20 | 30 | 133 | 0.4 | 0.54 | ≤3/32 | 2.38 | |
| 30 | 75 | 333 | 0.5 | 0.68 | ≤3/32 | 2.38 | |
| 60 | 150 | 667 | 1.0 | 1.4 | ≤3/32 | 2.38 | |
| 100 | 150 | 667 | 2.0 | 2.7 | ≤3/32 | 2.38 | |

Heavy cord stress is typical of industrial applications. To assure you of top performance, Leviton pin and sleeve devices are subjected to a punishing series of tests to confirm they can absorb heavy cord pulls. The cord conductors wired to devices are simultaneously twisted and pulled. Values for the applied twisting torque and force of pull are shown above. In all cases, the cord displacement is less than 3/32 inches

| Minimum Withdrawal Force | | | |
|--------------------------|---------|--------------------|--|
| Device Rating | Minimum | n Withdrawal Force | |
| Amperes | lb | Ν | |
| 20 | 5 | 22 | |
| 30 | 6 | 27 | |
| 60 | 15 | 67 | |
| 100 | 20 | 89 | |

In industrial settings, inadvertent disconnection of power can be troublesome at best, dangerous at worst, and unacceptable in any case. To verify that Leviton pin and sleeve plugs and connectors remain securely connected, they are tested to establish the minimum force required for withdrawal. In establishing these minimum withdrawal forces, the plugs and connectors are properly mated, but not locked, with locking rings or other mechanical means. The pins and sleeves provide the only resistance to the force of withdrawal. In all cases, the values in the table above show the minimum force required to separate the plugs and connectors

SPOTLIGHT

Industrial Devices

For over 107 years, Leviton has been helping businesses power their equipment safely, reliably, and efficiently. The Leviton line of rugged industrial electrical products comprises devices rated up to 1100A at 1000V, and includes devices with watertight and dust-tight ratings. For more information on Industrial devices visit us online at www.leviton.com/industrial





NORTH AMERICAN RATED | Accessories, Back Boxes

Accessories

Valox[®] Back Boxes — North American Rated



BX230-V



BX100-V (Same Geometery as BX60-V)

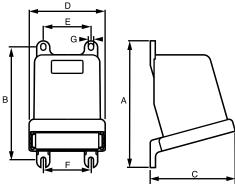
| Valox® Back Boxes for Watertight Inlets and Receptacles | | | | | |
|---|------------------------|----------|--|--|--|
| Application | Hub Size Used (inches) | Cat. No. | | | |
| 20 & 30 Amp. No Adapter Plate Required | 1.0 | BX230-V | | | |
| 60 Amp. Adapter Plate Included | 1.5 | BX60-V | | | |
| 100 Amp. Adapter Plate Included 2.0 BX100-V | | | | | |
| the cold concertain | | | | | |

Hubs sold separately

| Dimensions for Valox [®] Back Boxes | | | | | | | | |
|--|------|-------|-------|-------|-------|-------|-------|-------|
| Description | Unit | Α | В | С | D | E | F | G |
| 20 Amp & 30 Amp | inch | 6.69" | 5.91" | 4.53" | 3.90" | 2.35" | 2.35" | 0.25" |
| | mm | 170.0 | 150.0 | 115.0 | 99.0 | 60.0 | 60.0 | 6.5 |
| 60 Amp | inch | 7.68" | 6.92" | 5.20" | 4.65" | 2.99" | 2.99" | 0.31" |
| | mm | 195.0 | 176.0 | 132.0 | 118.0 | 76.0 | 76.0 | 8.0 |
| 100 Amp | inch | 8.23" | 7.39" | 6.30" | 5.71" | 3.99" | 3.3"3 | 0.33" |
| | mm | 209.0 | 188.0 | 160.0 | 145.0 | 101.0 | 84.5 | 8.5 |

Valox® is a registered trademark of SABIC

Back Boxes



To contact a Leviton professional call +1 (631) 812-6919



NORTH AMERICAN RATED | Accessories, Adapter Plates

Replacement Valox® Adapter Plates — North American Rated





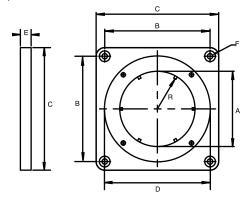
AP100

| Replacement Valox® Adapter Plates for Leviton and Hubbell Back Boxes | | | | |
|--|----------|--|--|--|
| Application | Cat. No. | | | |
| 60 Amp Watertight Inlets & Receptacles | AP60 | | | |
| 100 Amp Watertight Inlets & Receptacles | AP100 | | | |

| Dimensions for Valox® Adapter Plates | | | | | | | | |
|--------------------------------------|------|------|------|------|------|-----|-----|------|
| Description | Unit | А | В | С | D | E | F | R |
| 60 Amp | inch | 2.76 | 3.86 | 4.50 | 3.88 | .40 | .20 | 1.28 |
| | mm | 70 | 98 | 114 | 98.5 | 10 | 5 | 32.5 |
| 100 Amp | inch | 3.23 | 4.88 | 5.50 | 4.60 | .40 | .22 | 1.50 |
| | mm | 82 | 124 | 140 | 117 | 10 | 5.5 | 38 |

Valox® is a registered trademark of SABIC

Adapter Plates





NORTH AMERICAN RATED | Accessories, Hubs and Caps

Watertight Hubs With Insulated Throat - North American Rated

Conduit hubs of die-cast zinc provide a positive ground with insulated throats to prevent wire abrasion. Embedded O-ring ensures a watertight seal.





| Watertight Hubs for Mechanical Interlocks and Back Boxes | | | | | | |
|--|---------------|----------|--|--|--|--|
| Description | Size (inches) | Cat. No. | | | | |
| Die-cast zinc conduit hubs w/ insulated throat and embedded O-ring | 0.75 | HUB-034 | | | | |
| | 1.0 | HUB-100 | | | | |
| | 1.25 | HUB-114 | | | | |
| | 1.5 | HUB-112 | | | | |
| | 2.0 | HUB-200 | | | | |

Protective Closure Caps







NORTH AMERICAN RATED | Accessories, Lockouts and Closure Kits

Lockout/Tagout — North American Rated





In Use With INLET

| Lockout/Tagout for Pin and Sleeve Devices | |
|--|----------|
| Application | Cat. No. |
| Can be used for any IEC 60309-1 and 60309-2 pin and sleeve plugs or inlets | PLG1 |

Replacement Watertight Closure Kit – North American Rated



CA520



CA100

| Replacement Watertight Closure Cover Kit for Connectors and Receptacles | | | | | |
|---|----------|--|--|--|--|
| Application | Cat. No. | | | | |
| 20 Amp, 3-wire | CA320 | | | | |
| 20 Amp, 4-wire | CA420 | | | | |
| 20 Amp, 5-wire | CA520 | | | | |
| 30 Amp, 3 -, 4-wire | CA343 | | | | |
| 30 Amp, 5-wire | CA530 | | | | |
| All 60 Amp | CA060 | | | | |
| All 100 Amp | CA100 | | | | |



NORTH AMERICAN RATED | Accessories, Replacement Parts

Replacement Watertight Locking Ring – North American Rated





RA100

| Replacement Watertight Locking Ring for Plugs and Inlets | |
|--|----------|
| Application | Cat. No. |
| 20 Amp, 3-wire | RA320 |
| 20 Amp, 4-wire | RA420 |
| 20 Amp, 5-wire | RA520 |
| 30 Amp, 3-, 4-wire | RA343 |
| 30 Amp, 5-wire | RA530 |
| All 60 Amp | RA060 |
| All 100 Amp | RA100 |

| Replacement Grommets for Plugs and Connectors | | | | | | |
|---|-----------|--|--|--|--|--|
| Application | Cat. No. | | | | | |
| 20A, 3-, 4-wire | GROMT-020 | | | | | |
| 20A, 5-wire: 30A, 3-, 4-wire | GROMT-023 | | | | | |
| 30A, 5-wire | GROMT-030 | | | | | |
| All 60A | GROMT-060 | | | | | |
| All 100A | GROMT-100 | | | | | |

Liquid-Tight Adapters — North American Rated



L7902 Straight Male Liquid-Tight Grip for use with flexible metal conduit



| Liquid-Tight Adapters for Plugs and Connectors | | | | | | |
|--|------------------|------------------|--------------------------------|--|--|--|
| Application | NPT Size Adapter | Cat. No. Adapter | Cat. No. Straight Male Fitting | | | |
| 20 Amp, 3-, 4-wire | 1/2" NPT | SAA12 | L7902 | | | |
| 20 Amp, 5-wire | 1/2" NPT | SAB12 | L7902 | | | |
| 30 Amp, 3-, 4-wire | 3/4" NPT | SAB34 | L7903 | | | |
| 30 Amp, 5-wire | 3/4" NPT | SAC34 | L7903 | | | |
| 30 Amp, 5-wire | 1" NPT | SAC100 | L7904 | | | |
| 60 Amp, All | 1 ¼" NPT | SAC125 | L7905 | | | |
| 100 Amp, All | 1 ¼" NPT | SAD125 | L7905 | | | |

To contact a Leviton professional call +1 (631) 812-6919



INTERNATIONAL RATED | 16A, 32A, 63A Splashproof and 125A Watertight

International-Rated Devices

Plugs, Connectors, Inlets & Receptacles

Leviton offers international-rated pin and sleeve devices available in 16, 32, 63 and 125 Amps. These IEC 60309-1 and 60309-2 compliant devices are ideal for use overseas where voltage and amperage requirements differ from North American standards, but where rigorous performance, quality and reliability criteria need to be met. Our 16, 32 and 63 Amp devices have an environmental classification of splashproof (IP44), and 125 Amp devices are classified as watertight (IP67).

Features and Benefits

- Rockwell Automation Encompass™ Product Partner
- Classified to IEC Standards 60309-1 and 60309-2
- CE Marking per low-voltage directives 73/23/EEC, 93/68/EEC



SP516C6

SP516P6



SP516R6



SP516B6

| Splas | Splashproof and Watertight International Rated Devices | | | | | | | | | | | | |
|-------|--|-------------------|--------|--------------------------|----------------|------------------|-----------------------|------------------------|-------------------|--|--|--|--|
| Amp | Wiring | Voltage AC | Color | Connector/ Receptacle | Plug/ Inlet | Cat. No. Plug | Cat. No. Connector | Cat. No. Receptacle | Cat. No. Inlet | | | | |
| 16 | 2p3w | 100 - 130 | Yellow | ٢ | \odot | SP316P4 | SP316C4 | SP316R4 | SP316B4 | | | | |
| | 2p3w | 200 - 250 | Blue | | \odot | SP316P6 | SP316C6 | SP316R6 | SP316B6 | | | | |
| | 3p4w | 380 - 415 | Red | © | \odot | SP416P6 | SP416C6 | SP416R6 | SP416B6 | | | | |
| | 4p5w | 200/346 - 240/415 | Red | | \odot | SP516P6 | SP516C6 | SP516R6 | SP516B6 | | | | |
| 32 | 2p3w | 200 - 250 | Blue | ۲ | \odot | SP332P6 | SP332C6 | SP332R6 | SP332B6 | | | | |
| | 3p4w | 380 - 415 | Red | | \odot | SP432P6 | SP432C6 | SP432R6 | SP432B6 | | | | |
| | 3p4w | 3Ø380 - 3Ø440 | Gray | | \odot | 432P3WL** | 432C3WL** | - | _ | | | | |
| | 4p5w | 200/346 - 240/415 | Red | | \odot | SP532P6 | SP532C6 | SP532R6 | SP532B6 | | | | |
| 63 | 2p3w | 250 | Blue | ٢ | \odot | SP363P6 | SP363C6 | SP363R6 | SP363B6 | | | | |
| | 3p4w | 380 - 415 | Red | | \odot | SP463P6 | SP463C6 | SP463R6 | SP463B6 | | | | |
| | 4p5w | 200/346 - 240/415 | Red | | \odot | SP563P6 | SP563C6 | SP563R6 | SP563B6 | | | | |
| 125 | 2p3w | 250 | Blue | | \odot | 3125P6W | 3125C6W | 3125R6W | 3125B6W | | | | |
| | 3p4w | 380 - 415 | Red | © | \odot | 4125P6W | 4125C6W | 4125R6W | 4125B6W | | | | |
| | 4p5w | 200/346 - 240/415 | Red | | \odot | 5125P6W | 5125C6W | 5125R6W | 5125B6W | | | | |

*Consult the factory for availability before placing your order.

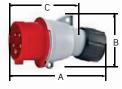
These are specialty order items and are not regularly stocked.

**This device has North American 30 Amp construction and is used in refrigerated container applications

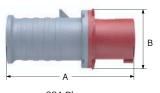


INTERNATIONAL RATED | Dimensions

Plugs — International Rated



16A, 32A Plug



63A Plug

| Dimensio | Dimensions for Plugs | | | | | | | | | | | | | | |
|----------|----------------------|----------|--------|------|---------|-----|-----|-----------------|-----------------|--|--|--|--|--|--|
| Cat. No. | Amps | Unit (iı | nches) | | Unit (m | m) | | Cord Grip Range | Cord Grip Range | | | | | | |
| | | Α | В | С | Α | В | С | Dia. (Inches) | Dia.(mm) | | | | | | |
| SP316P | 16 | 4.92 | 2.48 | 3.46 | 125 | 63 | 88 | .276511 | 7 - 13 | | | | | | |
| SP416P | 16 | 5.59 | 2.87 | 4.13 | 142 | 73 | 105 | .315669 | 8-17 | | | | | | |
| SP516P | 16 | 5.59 | 2.99 | 4.13 | 142 | 76 | 105 | .315669 | 8-17 | | | | | | |
| SP332P | 32 | 6.38 | 3.35 | 4.57 | 162 | 85 | 116 | .433827 | 11 - 20 | | | | | | |
| SP432P | 32 | 6.38 | 3.35 | 4.57 | 162 | 85 | 116 | .433827 | 11 - 20 | | | | | | |
| SP532P | 32 | 6.38 | 3.54 | 4.57 | 162 | 90 | 116 | .433827 | 11 - 20 | | | | | | |
| SP363P | 63 | 8.46 | 4.06 | _ | 215 | 103 | _ | .669 -1.378 | 17 - 35 | | | | | | |
| SP463P | 63 | 8.46 | 4.06 | _ | 215 | 103 | _ | .669 -1.378 | 17 - 35 | | | | | | |
| SP563P | 63 | 8.46 | 4.06 | — | 215 | 103 | — | .669 -1.378 | 17 - 35 | | | | | | |

Connectors — International Rated



16A, 32A Connector



| Dimensions | Dimensions for Connectors | | | | | | | | | | | | | |
|------------|---------------------------|----------|---------------|-----|-----|-----------------|-----------------|--|--|--|--|--|--|--|
| Cat. No. | Amps | Unit (ir | Unit (inches) | | mm) | Cord Grip Range | Cord Grip Range | | | | | | | |
| | | Α | В | Α | В | Dia. (Inches) | Dia.(mm) | | | | | | | |
| SP316C | 16 | 5.28 | 2.95 | 134 | 75 | .276511 | 7 - 13 | | | | | | | |
| SP416C | 16 | 6.06 | 3.39 | 154 | 86 | .315669 | 8 - 17 | | | | | | | |
| SP516C | 16 | 6.06 | 3.54 | 154 | 90 | .315669 | 8 - 17 | | | | | | | |
| SP332C | 32 | 6.97 | 3.78 | 177 | 96 | .433827 | 11 - 20 | | | | | | | |
| SP432C | 32 | 6.97 | 3.78 | 177 | 96 | .433827 | 11 - 20 | | | | | | | |
| SP532C | 32 | 6.97 | 3.94 | 177 | 100 | .433827 | 11 - 20 | | | | | | | |
| SP363C | 63 | 8.82 | 4.41 | 224 | 112 | .669 -1.378 | 17 - 35 | | | | | | | |
| SP463C | 63 | 8.82 | 4.41 | 224 | 112 | .669 -1.378 | 17 - 35 | | | | | | | |
| SP563C | 63 | 8.82 | 4.41 | 224 | 112 | .669 -1.378 | 17 - 35 | | | | | | | |

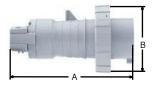
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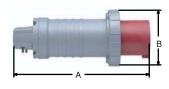
INTERNATIONAL RATED | Dimensions

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Plugs — International Rated Devices



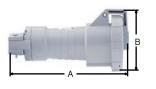
432P3WL



125A Plug

| Dimensions for Plugs | | | | | | | | | | | | |
|----------------------|------|---------------|------|---------|-----|-----------------|-----------------|--|--|--|--|--|
| Cat. No. | Amps | Unit (inches) | | Unit (n | nm) | Cord Grip Range | Cord Grip Range | | | | | |
| | | Α | В | Α | В | Dia. (Inches) | Dia.(mm) | | | | | |
| 432P3WL | 32 | 5.79 | 3.70 | 147 | 94 | .437 - 1.450 | 11 - 37 | | | | | |
| 3125P | 125 | 12.32 | 5.12 | 313 | 130 | .950 - 1.875 | 24 - 48 | | | | | |
| 4125P | 125 | 12.32 | 5.12 | 313 | 130 | .950 - 1.875 | 24 - 48 | | | | | |
| 5125P | 125 | 12.32 | 5.12 | 313 | 130 | .950 - 1.875 | 24 - 48 | | | | | |

Connectors — International Rated Devices



432C3WL



125A Connector

| Dimensions | Dimensions for Connectors | | | | | | | | | | | |
|------------|---------------------------|-----------------|------|---------------|-----|-----------------|-----------------|--|--|--|--|--|
| Cat. No. | Amps | nps Unit (inche | | es) Unit (mm) | | Cord Grip Range | Cord Grip Range | | | | | |
| | | Α | В | Α | В | Dia. (Inches) | Dia.(mm) | | | | | |
| 432C3WL | 32 | 6.97 | 4.02 | 177 | 102 | .437 - 1.187 | 11 - 30 | | | | | |
| 3125C | 125 | 12.80 | 4.80 | 325 | 122 | .950 - 1.875 | 28 - 48 | | | | | |
| 4125C | 125 | 12.80 | 4.80 | 325 | 122 | .950 - 1.875 | 28 - 48 | | | | | |
| 5125C | 125 | 12.80 | 4.80 | 325 | 122 | .950 - 1.875 | 28 - 48 | | | | | |



INTERNATIONAL RATED | Dimensions

Inlets — International Rated Devices





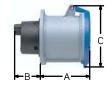
125A Inlet

| Dimensions | Dimensions for Inlets | | | | | | | | | | | |
|------------|-----------------------|------------|------|----------|-----------|--|--|--|--|--|--|--|
| Cat. No. | Amps | Unit (incl | hes) | Unit (mn | Unit (mm) | | | | | | | |
| | | Α | В | А | В | | | | | | | |
| SP316B | 16 | .85 | 1.83 | 21.5 | 46.5 | | | | | | | |
| SP416B | 16 | .83 | 1.85 | 21 | 47 | | | | | | | |
| SP516B | 16 | .83 | 1.83 | 21 | 46.5 | | | | | | | |
| SP332B | 32 | .95 | 2.19 | 24.5 | 55.5 | | | | | | | |
| SP432B | 32 | .95 | 2.19 | 24.5 | 55.5 | | | | | | | |
| SP532B | 32 | .98 | 2.19 | 25 | 55.5 | | | | | | | |
| SP363B | 63 | 1.97 | 3.0 | 50 | 78 | | | | | | | |
| SP463B | 63 | 1.97 | 3.0 | 50 | 78 | | | | | | | |
| SP563B | 63 | 1.97 | 3.0 | 50 | 78 | | | | | | | |
| 3125B | 125 | 3.50 | 2.21 | 89 | 56 | | | | | | | |
| 4125B | 125 | 3.50 | 2.21 | 89 | 56 | | | | | | | |
| 5125B | 125 | 3.50 | 2.21 | 89 | 56 | | | | | | | |

Receptacles — International Rated Devices



16, 32A Receptacle



63A Receptacle



125A Receptacle

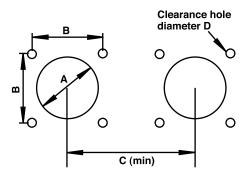
| Dimensions | Dimensions for Receptacles | | | | | | | | | | | |
|------------|----------------------------|------------|------|------|-----------|----|-----|--|--|--|--|--|
| Cat. No. | Amps | Unit (incl | hes) | | Unit (mm) | | | | | | | |
| | | Α | В | С | Α | В | С | | | | | |
| SP316R | 16 | 2.20 | 1.14 | 2.87 | 56 | 29 | 73 | | | | | |
| SP416R | 16 | 2.28 | 1.18 | 3.43 | 58 | 30 | 87 | | | | | |
| SP516R | 16 | 2.36 | 1.22 | 3.50 | 60 | 31 | 89 | | | | | |
| SP332R | 32 | 2.76 | 1.34 | 3.66 | 70 | 34 | 93 | | | | | |
| SP432R | 32 | 2.76 | 1.34 | 3.66 | 70 | 34 | 93 | | | | | |
| SP532R | 32 | 2.76 | 1.34 | 3.90 | 71 | 34 | 99 | | | | | |
| SP363R | 63 | 3.43 | 1.89 | 4.41 | 87 | 48 | 112 | | | | | |
| SP463R | 63 | 3.43 | 1.89 | 4.41 | 87 | 48 | 112 | | | | | |
| SP563R | 63 | 3.43 | 1.89 | 4.41 | 87 | 48 | 112 | | | | | |
| 3125R | 125 | 3.94 | 2.28 | 4.80 | 100 | 58 | 122 | | | | | |
| 4125R | 125 | 3.94 | 2.28 | 4.80 | 100 | 58 | 122 | | | | | |
| 5125R | 125 | 3.94 | 2.28 | 4.80 | 100 | 58 | 122 | | | | | |



INTERNATIONAL RATED | Drilling Plan for Inlets and Receptacles

International Rated Devices

| Drilling Plan for Inlets & Receptacles | | | | | | | | | | | |
|--|------------|--------|----|--------|----|-----------|--------|-----|--|--|--|
| Device Size | | Α | | В | | C (min) | D | | | | |
| | | inches | mm | inches | mm | inches mm | inches | mm | | | |
| 16A; 3-wire: | Receptacle | 1.93 | 49 | 1.73 | 44 | 3.35 85 | .185 | 4.7 | | | |
| | Inlet | 1.93 | 49 | 1.73 | 44 | 3.35 85 | .185 | 4.7 | | | |
| 16A; 4-wire: | Receptacle | 2.32 | 59 | 2.05 | 52 | 3.94 100 | .185 | 4.7 | | | |
| | Inlet | 2.32 | 59 | 2.05 | 52 | 3.94 100 | .185 | 4.7 | | | |
| 16A; 5-wire: | Receptacle | 2.32 | 59 | 2.05 | 52 | 3.94 100 | .185 | 4.7 | | | |
| | Inlet | 2.32 | 59 | 2.05 | 52 | 3.94 100 | .185 | 4.7 | | | |
| 32A; 3-wire: | Receptacle | 2.60 | 66 | 2.40 | 61 | 4.53 115 | .185 | 4.7 | | | |
| | Inlet | 2.60 | 66 | 2.40 | 61 | 4.53 115 | .185 | 4.7 | | | |
| 32A; 4-wire: | Receptacle | 2.60 | 66 | 2.40 | 61 | 4.53 115 | .185 | 4.7 | | | |
| | Inlet | 2.60 | 66 | 2.40 | 61 | 4.53 115 | .185 | 4.7 | | | |
| 32A; 5-wire: | Receptacle | 2.60 | 66 | 2.40 | 61 | 4.53 115 | .185 | 4.7 | | | |
| | Inlet | 2.60 | 66 | 2.40 | 61 | 4.53 115 | .185 | 4.7 | | | |
| 63A | All | 2.76 | 70 | 2.40 | 61 | 6.69 170 | .185 | 4.7 | | | |
| 125A | All | 3.47 | 88 | 2.80 | 71 | 7.87 200 | .280 | 7.1 | | | |



SPOTLIGHT Industrial Devices

For over 107 years, Leviton has been helping businesses power their equipment safely, reliably, and efficiently. The Leviton line of rugged industrial electrical products comprises devices rated up to 1100A at 1000V, and includes devices with watertight and dust-tight ratings. For more information on Industrial devices visit us online at www.leviton.com/industrial





MECHANICAL INTERLOCKS

Powerswitch® Mechanical Interlocks — North American Rated

Powerswitch® Mechanical Interlock devices incorporate a safety disconnect switch and IEC receptacle in a non-metallic watertight enclosure. The interlock mechanism prevents making and breaking of power under load. The switch cannot be actuated to the ON position until an IEC compatible plug is fully inserted and the plug cannot be removed until the switch is in the OFF position. The complete IEC 60309-1 and 60309-2 system of plugs, connectors, inlets and mechanical interlock devices can be used for both retrofit and new installations for enhanced safety and performance in critical power connections.

Features and Benefits

- 20, 30, 60 Amp non-fused and fused
- 100 Amp non-fused and breakered
- Engineered to IP67 Watertight Standards
- Fused models accept "Class J" time-delay fuses
- Backed by a limited 2-year warranty

420MF9W



Liquid-tight conduit fitting can be installed for top or bottom feed. Conduit hub sold separately

Stainless steel screws are captive and will not fall out when cover is opened

Red "pistol grip" handle provides visual confirmation of switch's status Integrated lockout handle meets OSHA safety regulations

Impact, UV and chemical-resistant Valox® enclosure rated to UL and IEC watertight standards

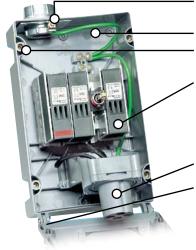
• Type 3R, 4X & 12K

• IP67

Circuit identification pad for identifying specific equipment loads

Color-coded receptacle cover indicates voltage rating of device and seals against water and other contaminants when not in use

420MF9W



Pre-wired grounding plate connects to metal conduit grounding system

Generous wiring space for drip loop or top to bottom wiring

- Brass threaded inserts will not strip, provide higher torque, and form tighter seal between back box and cover
- Disconnect switch with integrated fuse holder offers proven performance in a compact package
- Fused cartridges accept "Class J" fuses (not included)
- One factory installed auxiliary contact (normally opened 10 Amp). Additional auxiliary contact available
- Easily accessible neutral and ground terminal blocks
- Pre-wired IEC receptacle accepts all manufacturer's IEC 60309-2 plugs

Rugged hinge mechanism pivots 180° for easy access during installation and maintenance

Valox® is a registered trademark of SABIC

powerswitch®

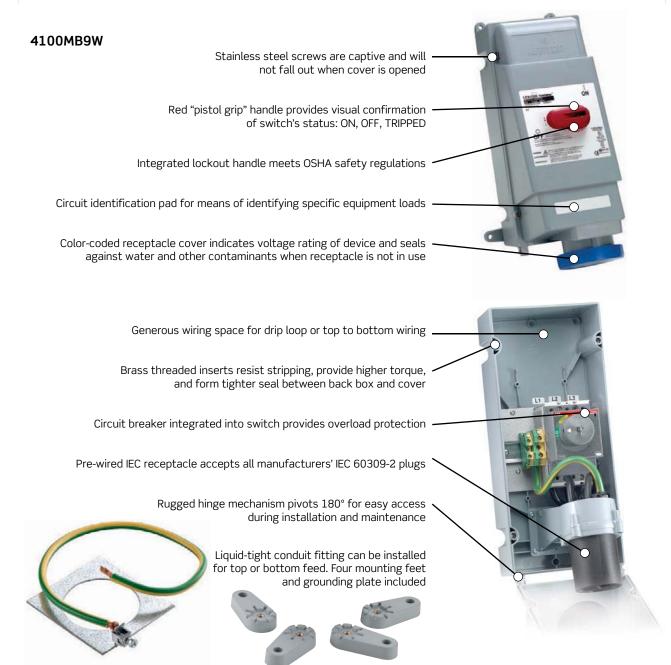




North American Watertight Breakered Mechanical Interlocks - 20A, 30A, 60A and 100A

Features and Benefits

- Enclosures are rated Type 3R, 4X & 12K, IP67
- Listed to UL 231 and 1686
- Certified to CSA Standard C22.2 number 182.1 and 14
- Classified to IEC Standards 60309-1 and 60309-2
- CE marking per low-voltage directives 73/23/EEC and 93/68/EEC
- Switches are listed to UL 60947-4-1 for non-fused and UL 98 for fused models (including 100 Amp non-fused) and breakered models





MECHANICAL INTERLOCKS | 20A and 30A

North American Watertight Mechanical Interlocks — Fused and Non-Fused

| 20A | and 30 | A — Type 3R, | 4X & 12 | 2K, IP67 | | | | | | |
|-----|--------|---------------|---------|-----------------------|-----------------|---------------------------------------|--------------|-----------------------------------|--------------|----------------------|
| Amp | Wiring | Voltage AC | Color | Receptacle Config. | Plug Config. | Cat. No. Non-Fused Mech. Interlock | HP Rating | Cat. No. Fused Mech. Interlock | HP Rating | Cat. No. Use Plug |
| 20 | 2p3w | 240 | Blue | ۲ | \odot | 320MI6W | 3 | _ | _ | 320P6W |
| | 2p3w | 480 | Red | | \odot | 320MI7W | 5 | _ | _ | 320P7W |
| | 3p4w | 125/250 | Orange | ٢ | \odot | 420MI12W | * | 420MF12W | * | 420P12W |
| | 3p4w | 3Ø240 | Blue | | \odot | 420MI9W | 10 | 420MF9W | 5 | 420P9W |
| | 3p4w | 3Ø480 | Red | | \odot | 420MI7W | 20 | 420MF7W | 10 | 420P7W |
| | 3p4w | 3Ø600 | Black | ۲ | ③ | 420MI5W | 25 | 420MF5W | 15 | 420P5W |
| | 4p5w | 3ØY120/208 | Blue | | ③ | 520MI9W | 10 | _ | _ | 520P9W |
| | 4p5w | 3ØY277/480 | Red | | ③ | 520MI7W | 20 | _ | _ | 520P7W |
| | 4p5w | 3ØY347/600 | Black | | ③ | 520MI5W | 25 | _ | _ | 520P5W |
| 30 | 2p3w | 240 | Blue | ۲ | \odot | 330MI6W | 5 | _ | _ | 330P6W |
| | 2p3w | 480 | Red | ٢ | \odot | 330MI7W | 10 | _ | _ | 330P7W |
| | 3p4w | 125/250 | Orange | | ③ | 430MI12W | * | 430MF12W | * | 430P12W |
| | 3p4w | 3Ø240 | Blue | | \odot | 430MI9W | 10 | 430MF9W | 7.5 | 430P9W |
| | 3p4w | 3Ø480 | Red | | | 430MI7W | 20 | 430MF7W | 15 | 430P7W |
| | 3p4w | 3Ø600 | Black | | | 430MI5W | 25 | 430MF5W | 20 | 430P5W |
| | 4p5w | 3ØY120/208 | Blue | | ③ | 530MI9W | 10 | _ | _ | 530P9W |
| | 4p5w | 3ØY277/480 | Red | | ③ | 530MI7W | 20 | 530MF7W | 15 | 530P7W |
| | 4p5w | 3ØY347/600 | Black | | ③ | 530MI5W | 25 | 530MF5W | 20 | 530P5W |

*Consult factory for your specific application



420MF9W



560MI7W



5100MI9W

powerswitch®

MECHANICAL INTERLOCKS | 60A and 100A

Continued from previous page

North American Watertight Mechanical Interlocks — Fused and Non-Fused

| 60A | — Туре | 3R, 4X & 12K | , IP67 | | | | | | | |
|-----|--------|---------------|--------|-----------------------|-----------------|---------------------------------------|--------------|-----------------------------------|--------------|----------------------|
| Amp | Wiring | Voltage AC | Color | Receptacle Config. | Plug Config. | Cat. No. Non-Fused Mech. Interlock | HP Rating | Cat. No. Fused Mech. Interlock | HP Rating | Cat. No. Use Plug |
| 60 | 2p3w | 240 | Blue | ۲ | \odot | 360MI6W | 10 | 360MF6W | * | 360P6W |
| | 2p3w | 480 | Red | | \odot | 360MI7W | 20 | _ | _ | 360P7W |
| | 3p4w | 125/250 | Orange | | 0 | 460MI12W | * | 460MF12W | * | 460P12W |
| | 3p4w | 3Ø240 | Blue | | ③ | 460MI9W | 20 | 460MF9W | 15 | 460P9W |
| | 3p4w | 3Ø480 | Red | | ③ | 460MI7W | 40 | 460MF7W | 30 | 460P7W |
| | 3p4w | 3Ø600 | Black | | 0 | 460MI5W | 40 | 460MF5W | 50 | 460P5W |
| | 4p5w | 3ØY120/208 | Blue | | 0 | 560MI9W | 20 | 560MF9W | 15 | 560P9W |
| | 4p5w | 3ØY277/480 | Red | | ③ | 560MI7W | 40 | _ | _ | 560P7W |
| | 4p5w | 3ØY347/600 | Black | | ③ | 560MI5W | 40 | _ | _ | 560P5W |

*Consult factory for your specific application.

Fused models accept "Class J" Time-delay fuses

North American Watertight Mechanical Interlocks - Non-Fused and Breakered

| 100А — Ту | pe 3R, 4X & 1 | L2K, IP6 | 57 | | | | | | |
|------------|---------------|----------|-----------------------|-----------------|---------------------------------------|--------------|---------------------------------------|--------------|----------------------|
| Amp Wiring | Voltage AC | Color | Receptacle Config. | Plug Config. | Cat. No. Non-Fused Mech. Interlock | HP Rating | Cat. No. Breakered Mech. Interlock | HP Rating | Cat. No. Use Plug |
| 100 2p3w | 125 | Yellow | ٢ | \odot | 3100MI4W | * | _ | — | 3100P4W |
| 2p3w | 240 | Blue | ۲ | \odot | 3100MI6W | 15 | _ | _ | 3100P6W |
| 2p3w | 480 | Red | ٢ | 0 | 3100MI7W | 25 | _ | _ | 3100P7W |
| 3p4w | 125/250 | Orange | | \odot | 4100MI12W | * | _ | _ | 4100P12W |
| 3p4w | 3Ø240 | Blue | | \odot | 4100MI9W | 30 | 4100MB9W | 30 | 4100P9W |
| 3p4w | 3Ø480 | Red | | \odot | 4100MI7W | 50 | 4100MB7W | 50 | 4100P7W |
| 3p4w | 3Ø600 | Black | | 0 | 4100MI5W | 50 | _ | _ | 4100P5W |
| 4p5w | 3ØY120/208 | Blue | | ③ | 5100MI9W | 25 | 5100MB9W | 25 | 5100P9W |
| 4p5w | 3ØY277/480 | Red | | ③ | 5100MI7W | 50 | _ | _ | 5100P7W |
| 4p5w | 3ØY347/600 | Black | | © | 5100MI5W | 50 | _ | _ | 5100P5W |

*Consult factory for your specific application

powerswitch®

F-24 Pin & Sleeve



MECHANICAL INTERLOCKS | Performance Specifications

Performance Specifications for North American Watertight Mechanical Interlocks

| Electrical | | | |
|-----------------------|----------------------|--|---------------------|
| Description | Device | Current Applied | Duration |
| Ground Path Intergity | 20A | 40A | 2 min. |
| | 30A | 60A | 2 min. |
| | 60A | 120A | 4 min. |
| | 100A | 200A | 6 min. |
| Description | Result | | |
| Current Interrupting | Certified for curren | t interrupting at full-rated current a | and voltage |
| Endurance | 6000 operations a | t rated current and voltage (Power I | Factor 0.75 — 0.80) |
| Dielectric | 1000 V plus rated | voltage for 1 minute | |

| Mechanical | |
|---|--|
| Description | Result |
| Mold Stress Relief | 70°C for 7 hours |
| Crush | 100 lb |
| Impact | 1.2 lb steel ball dropped from 5 ft |
| Cold Impact | Same as above, after conditioning to −35°C |
| Strength of Insulating Base and Support | 110% of specified tightening torque on terminal screws |
| Pullout | 18 lb pull on internal wires |

| Environmental | |
|-------------------------|---|
| Description | Result |
| Flammability | No 0.6; V-0 for watertight enclosure |
| Rain (3R) per UL 50 | Water spray @ 5 PSI from all sides for 1 hr |
| Hosedown (4X) per UL 50 | Water spray @ 65 gal/minute for 5 minutes |
| Dust (12K) per UL 50 | Cement Dust Circulated @ 1000 ft/minute for 5 minutes |
| Gasket Aging | 70°C for 168 hours |
| UV Resistance | Exposed plastic materials are UV stabilized |
| Operating Temperature | -40°C to +60°C (-40°F to +140°F) |

powerswitch®

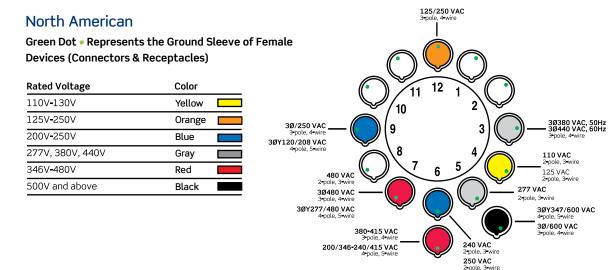


COLORING AND NUMBERING | Pin & Sleeve Devices

Coloring and Numbering Schemes — Pin & Sleeve Devices Making the Right Connection is as Easy as Matching Colors and Telling Time

Leviton's pin and sleeve devices are easy to use. Matching amperage and voltage requirements is literally as easy as matching colors and telling time. The amperage rating is related to the size of the device; devices of the same amperage are the same size. The voltage rating is related to the location of the ground sleeve on the female device and the number of conductors. This location is based on a clock face with the key-way at the 6 o'clock position. The ground sleeve is positioned at a specific hour location, depending on the device's voltage rating.

The clock position for plugs and inlets is a mirror image of the position for matching connectors and receptacles. For quick visual identification, voltage ratings are also color-coded and the housings of interconnecting units are always the same color. All 125V AC devices are yellow; 250V AC are blue, etc. Matching up interconnecting devices is as easy as matching colors.



Catalog Numbering System

Leviton's catalog numbering system is easy to use. Each letter or number provides a description of the product. Simply follow the six-part code below, made up of letters and numbers. Each catalog number contains the number of conductors, amperage rating, device type, clock position of the ground sleeve, and environmental rating. For example, the catalog number below refers to a 3-wire, 20 amp receptacle with a grounding sleeve located at the 6 o'clock position and an environmental classification of watertight.

| | 3 | 20 | R | | 6 | W |
|-----------------------|--------------|---------------|-------|--------------|----------------|----------------|
| Prefix | 1st digit | 2nd-4th digit | Lette | r | Grounding | Suffix |
| CD | 3 = 3 wire | 16 = 16 Amp | P = | Plug | Clock position | W = Watertight |
| SP | 4 = 4 wire | 20 = 20 Amp | C = | Connector | of female | |
| SP= Splashproof | 5 = 5 wire | 30 = 30 Amp | R = | Receptacle | grounding | Not Used for |
| | | 32 = 32 Amp | B = | Inlet | contact | Disconnects |
| | Not Used for | 60 = 60 Amp | MI = | Mechanical | | |
| DS | Disconnects | 63 = 63 Amp | | Interlock | | |
| DS= Disconnect Switch | | 100 = 100 Amp | MF = | Mechanical | Not Used for | |
| | | 125 = 125 Amp | | Interlock | Disconnects | |
| | | | | Fused | | |
| | | | AX = | Disconnect | | |
| | | | | Switch | | |
| | | | | Non-Fused | | |
| | | | FAX = | Disconnect | | |
| | | | | Switch Fused | | |

Watertight Devices

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| Wetguard [®] G-2 |
|--|
| FD Box System G-3 |
| Straight Blade & Locking Device Features G-5 |
| Straight Blade Devices G-6 |
| Locking Devices G-8 |
| Individual Covers G-12 |
| Rhino-Hide® NEMA Wiring Devices G-13 |
| Industrial Grade Portable Outlet Boxes & |
| Cover Plates G-15 |
| Dustguard® Straight Blade & Locking Devices G-18 |
| Rhino-Hide® LZ Series Multi-Pin Connectors G-19 |

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WETGUARD®



wetguard®

Leviton's Wetguard[®] Products are the Most Versatile and Well-Engineered Watertight Wiring Devices on the Market.

The Wetguard[®] line consists of a comprehensive array of plugs, connectors, inlets, outlets, covers and an industry exclusive FD Box system that allows mounting of single-gang devices in multi-gang configurations.

Watertight Electrical Connections

Wetguard® devices are designed for industrial applications where electrical connections are exposed to wet, dirty or dusty locations, both indoors and outside. They are UL and CSA listed and meet NEMA Type 4, 4X and 12 standards and are rated IP66 and IP67 to IEC Standards. A patented multi-point system forms an impenetrable barrier against dirt and moisture providing the security you need in your electrical connections.

Corrosion-Resistant

Wetguard[®] devices feature corrosion-resistant electroless nickel-coated brass blades, contacts, terminal screws and wiring clamps, and stainless steel assembly screws — making them ideal for use in wet and corrosive environments.

Withstands Abuse in Harsh Environments

Wetguard® devices are resistant to water, acids, alkalies, and many automotive and industrial lubricants and solvents. The plug and connector husk is molded to a bondable nylon body, providing a device that withstands physical abuse as well. In addition, the patented compression nut strain relief system ensures the integrity of the electrical connection and watertight seal.

Wetguard® Group



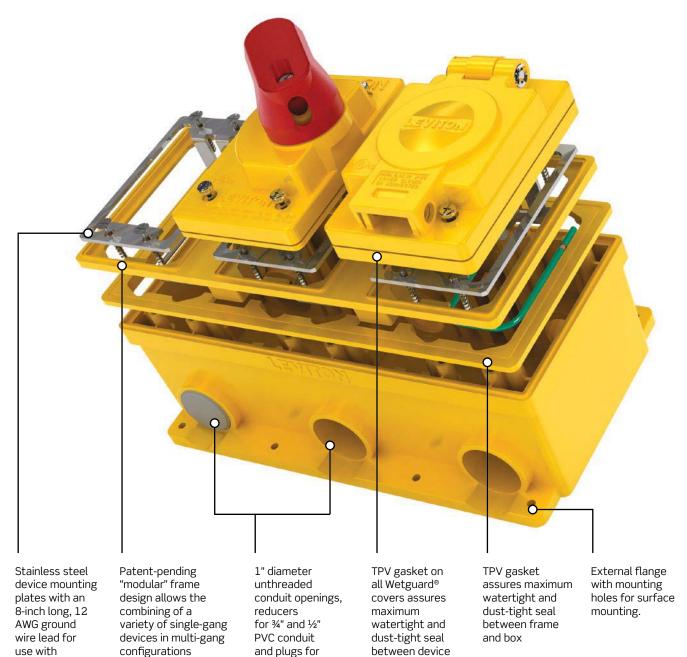


WETGUARD® FD BOX SYSTEM

Wetguard[®] FD Box System

Introducing our industrial duty, surface mount, non-metallic FD Box System. These boxes comply with UL and CSA standards and have enclosure ratings of NEMA Type 4, 4X, 12 and IEC watertight and dust-tight IP66 standards when used in conjunction with Leviton's Wetguard® devices. Offered in one-, two- and three-gang configurations, these heavy duty boxes are constructed of thick-walled PVC, making them extremely durable and resistant. They are designed for use with unthreaded PVC conduit and come with reducers and plugs for conduit openings.

3-Gang FD Box FDBX3-Y (Exploded View)



Continued on next page

unused openings

cover and frame

without the need

for dedicated two-, and three-gang cover plates

strap-mounted

devices

WETGUARD® FD BOX SYSTEM

Continued from previous page

FD Box System

FDBX1-GY

Boxes feature 1" diameter unthreaded conduit openings, and include reducers for ¾" and ½" PVC conduit

Rigid PVC construction provides excellent resistance to impact, water and chemicals found in harsh industrial environments

> Corrosion-resistant brass threaded inserts for mounting covers

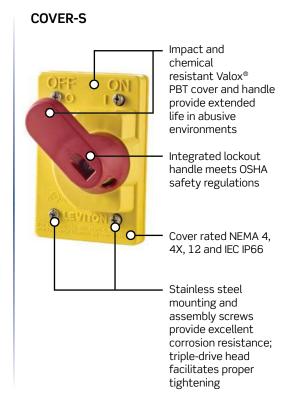
Stainless steel assembly screws provide excellent corrosion resistance



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Also included are plugs for unused openings



| FD Box System | | | | |
|--|------------------------|---------------------|--------------------|------------------|
| Description | Box Volume | Conduit Openings | Cat. No. Yellow | Cat. No. Gray |
| Single-Gang FD Box with plugs and reducers | 26.0 cu in/426 cu cm | 2 | FDBX1-Y | FDBX1-GY |
| Two-Gang FD Box with plugs and reducers | 67.3 cu in/1103 cu cm | 4 | FDBX2-Y | FDBX2-GY |
| Three-Gang FD Box with plugs and reducers | 109.1 cu in/1788 cu cm | 6 | FDBX3-Y | FDBX3-GY |

All boxes are shipped with ground plate assembled to box.

Single-gang box image shows ground plate removed for clarity







WETGUARD® STRAIGHT BLADE & LOCKING DEVICES

Straight Blade & Locking Device Features

Wetguard[®] Plug & Connectors

26W47

Deep-fluted finger grips for a firm grip when tightening nut

Extra large, deep wiring wells for quick, easy insertion of stranded conductors

NEMA configuration number and/or rating molded onto device face

27W47

Triple drive screws (Phillips, slotted and Robertson facilitate proper tightening

Innovative strain relief system and compression nut provide a watertight seal and prevent cord slippage for multiple cord diameters

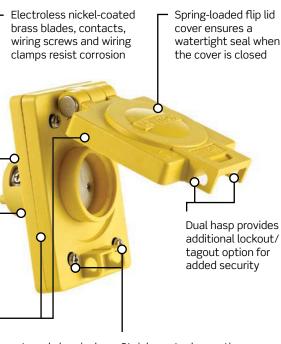
- High-performance elastomer husk resists water and most acids, alkalies, grease, oil, and solvents. OIX ers UV stability and resists fungal growth
- Clear back cover on wiring module for easy inspection of wired terminals
 - Husk is molded to bondable nylon body to maximize sealing capability
 - Heavy-duty, one-piece contacts for maximum conductivity electrical performance
- Electroless nickel-coated brass blades, contacts, wiring screws and wiring clamps resist corrosion

Exclusive "tongue and groove" design provides superior ingress protection from water, dirt and debris

Non-magnetic stainless steel body assembly screws

Wetguard® Flanged Inlet/Outlet

90W47-S



Impact- and chemicalresistant Valox[®] PBT cover and lid provide extended life in abusive environments Stainless steel mounting and assembly screws provide corrosion resistance; triple-drive head facilitates proper tightening





Straight Blade Plugs, Connectors, Inlets, Outlets and Receptacles Product Overview

Features and Benefits

- Corrosion-resistant electroless nickel-coated brass blades, contacts, terminal screws and wiring clamps, and stainless steel assembly screws make these devices ideal for use in wet and corrosive environments
- EPTR rubber part provides outstanding resistance to wet and damp environments, extreme temperature variations, water, acids, alkalis, grease, oils and many automotive and industrial lubricants and solvents
- Plug and connector husk is molded to a bondable nylon body, providing a device that withstands physical abuse
- Interlocking "tongue and groove" construction seals out water, moisture and dirt when plugs are mated with connectors
- Multi-point sealing system utilizes nut, strain relief washer and rubber bushing to form a watertight cord grip seal
- Non-magnetic stainless steel fast-threading assembly screws won't interfere with sensitive equipment
- Connector "hood" closure cap seals device when not in use
- Most devices also available in black. Check for availability
- Devices are UL and CSA listed and have enclosure ratings of NEMA 4, 4X, 12 and IEC IP66, IP67 when mated or with cover closed
- Backed by a lifetime warranty

Wetguard® Watertight Straight Blade Devices



G-6 Watertight Devices



WETGUARD® STRAIGHT BLADE DEVICES | 15A | 15/10A and 20A

Straight Blade Devices — 15A

| 15A | L5A Wetguard® Straight Blade Devices | | | | | | | | | | | | | | |
|--------|--------------------------------------|-----------------------|--------|-------------|-----------|------------------|------------------|------------------|-----------------|-------------------------------|----------------------|------------------------------|--|--|--|
| | - | | | Cat. No. | | | | | | | | | | | |
| Amp | Volt | NEMA Configuration | Plug | Plug Cap | Connector | Connector Cap | Single Outlet | Duplex Outlet | Single Inlet | Connector for Single Inlet | Single Receptacle | Receptacle Cover w/Gasket | | | |
| 2-Pole | e, 2-Wiı | re | | | | | | | | | | | | | |
| 15 | 125 | 1-15 | 14W04 | 14W* | 15W04 | 50W50* | 90W04-S | 80W04-D | 59W04 | 79W04-C | - | _ | | | |
| 2-Pole | e, 3-Wiı | re | | | | | | | | | | | | | |
| 15 | 125 | 5-15 | 14W47* | 14W* | 15W47* | 50W50* | 90W47-S | 80W47-D | 59W47 | 79W47-C | 5261-CR | 60W03* | | | |
| 15 | 250 | 6-15 | 14W49 | 14W* | 15W49 | 50W50* | 90W49-S | 80W49-D | 59W49 | 79W49-C | 5661-CR | 60W03* | | | |
| 15 | 277 | 7-15 | 14W34 | 14W* | 15W34 | 50W50* | - | - | - | - | - | — | | | |
| 15 | 347 | 24-15 | 14W15 | - | 15W16 | 50W50* | - | - | - | - | - | - | | | |

NEMA configuration diagrams represent plug blade configuration.

*Available in black. To order, add "-B" suffix to catalog number

Straight Blade Devices — 15A and 20A

15/10A and 20A Wetguard® Straight Blade Devices

| | | | | Cat. No. | | | | | | | | | | | | |
|----------|------------|-----------------------|--------|-------------|-----------|------------------|------------------|------------------|-----------------|-------------------------------|----------------------|------------------------------|--|--|--|--|
| Amp | Volt | NEMA Configuration | Plug | Plug Cap | Connector | Connector Cap | Single Outlet | Duplex Outlet | Single Inlet | Connector for Single Inlet | Single Receptacle | Receptacle Cover w/Gasket | | | | |
| 3-Pole | e, 3-Wi | re | | | | | | | | | | | | | | |
| 15 10 | 125 250 | Non- | 14W07 | 14W* | 15W07 | 50W50* | 90W07-S | 80W07-D | 59W07 | 79W07-C | - | _ | | | | |
| 2-Pole | e, 3-Wi | re | | | | | | | | | _ | | | | | |
| 20 | 125 | 5-20 | 14W33* | 14W* | 15W33 | 50W50* | 90W33-S | - | 59W33 | 79W33-C | 5361-CR | 60W03* | | | | |
| 20 | 250 | 6-20 | 14W48 | 14W* | 15W48 | 50W50* | 90W48-S | - | 59W48 | 79W48-C | 5461-CR | 60W03* | | | | |
| 20 | 347 | 24-20 | 14W17 | 14W* | 15W18 | 50W50* | - | - | - | - | - | - | | | | |

NEMA configuration diagrams represent plug blade configuration.

*Available in black. To order, add "-B" suffix to catalog number

SPOTLIGHT Wetguard[®] Watertight

The Wetguard® line consists of a comprehensive array of plugs, connectors, inlets, outlets, covers and an industry exclusive FD Box system that allows mounting of single-gang devices in multi-gang configurations. Visit www.leviton.com/wetguard for more information.



To contact a Leviton professional call +1 (631) 812-6919



WETGUARD® LOCKING DEVICES

Locking Plugs, Connectors, Inlets, Outlets and Receptacles Product Overview

Features and Benefits

- Corrosion-resistant electroless nickel-coated brass blades, contacts, terminal screws and wiring clamps, and stainless steel assembly screws make these devices ideal for use in wet and corrosive environments
- EPTR rubber part provides outstanding resistance to wet and damp environments, extreme temperature variations, water, acids, alkalis, grease, oils and many automotive and industrial lubricants and solvents
- Plug and connector husk is molded to a bondable nylon body, providing a device that withstands physical abuse
- Interlocking "tongue and groove" construction seals out water, moisture and dirt when plugs are mated with connectors
- Multi-point sealing system utilizes nut, strain relief washer and rubber bushing to form a watertight cord grip seal
- Non-magnetic stainless steel fast-threading assembly screws won't interfere with sensitive equipment
- Connector "hood" closure cap seals device when not in use
- Most devices also available in black. Check for availability
- Devices are UL and CSA listed and have enclosure ratings of NEMA 4, 4X, 12 and IEC IP66, IP67 when mated or with cover closed
- Backed by a lifetime warranty

Wetguard® Watertight Locking Devices





WETGUARD® LOCKING DEVICES | 15A | 15/10A and 20A

Locking Devices — 15A

| 15A | 5A Wetguard® Locking Devices | | | | | | | | | | | | | | | | |
|--------|------------------------------|-----------------------|--------|-------------|-----------|------------------|------------------|------------------|-----------------|-------------------------------|----------------------|------------------------------|--|--|--|--|--|
| | | | | Cat. No. | | | | | | | | | | | | | |
| Amp | Volt | NEMA Configuration | Plug | Plug Cap | Connector | Connector Cap | Single Outlet | Duplex Outlet | Single Inlet | Connector for Single Inlet | Single Receptacle | Receptacle Cover w/Gasket | | | | | |
| 2-Pole | e, 2-Wiı | re | | | | | | | | | | | | | | | |
| 15 | 125 | L1-15 🔪 | 24W04 | 14W* | 25W04 | 50W50* | 95W04-S | 85W04-D | 64W04 | 74W04-C | _ | - | | | | | |
| 2-Pole | e, 3-Wi | re | | | • | | | | | | · | | | | | | |
| 15 | 125 | L5-15 💽 | 24W47* | 14W* | 25W47* | 50W50* | 95W47-S | 85W47-D | 64W47 | 74W47-C | 47CM-10 | 60W03* | | | | | |
| 15 | 250 | L6-15 📢 | 24W49 | 14W* | 25W49 | 50W50* | 95W49-S | 85W49-D | 64W49 | 74W49-C | 45CM-60 | 60W03* | | | | | |
| 15 | 277 | L7-15 | 24W34 | 14W* | 25W34 | 50W50* | 95W34-S | 85W34-D | 64W34 | 74W34-C | 47CM-60 | 60W03* | | | | | |

NEMA configuration diagrams represent plug blade configuration. *Available in black. To order, add "-B" suffix to catalog number

Locking Devices — 15/10A and 20A

| 15/1 | 15/10A and 20A Wetguard [®] Locking Devices | | | | | | | | | | | | | | |
|----------|--|-----------------------|-------|-------------|-----------|------------------|------------------|------------------|-----------------|-------------------------------|----------------------|------------------------------|--|--|--|
| | | | | Cat. No. | | | | | | | | | | | |
| Amp | Volt | NEMA Configuration | Plug | Plug Cap | Connector | Connector Cap | Single Outlet | Duplex Outlet | Single Inlet | Connector for Single Inlet | Single Receptacle | Receptacle Cover w/Gasket | | | |
| 3-Pole | 3-Pole, 3-Wire | | | | | | | | | | | | | | |
| 15 10 | 125 250 | Non- NEMA | 24W07 | 14W* | 25W07 | 50W50* | 95W07-S | 85W07-D | 64W07 | 74W07-C | — | — | | | |
| 2-Pole | 2-Pole, 2-Wire | | | | | | | | | | | | | | |
| 20 | 250 | L2-20 | 26W07 | 26W* | 27W07 | 50W50* | 97W07-S | 87W07-D | 66W07 | 76W07-C | _ | _ | | | |

NEMA configuration diagrams represent plug blade configuration.

*Available in black. To order, add "-B" suffix to catalog number

SPOTLIGHT Wetguard[®] Watertight

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To contact a Leviton professional call +1 (631) 812-6919



WETGUARD® LOCKING DEVICES | 20A and 20/10A

Locking Devices - 20A and 20/10A

| 20A | and 20 | /10A V | Vetgu | ard® Loo | cking | Devices | | | | | | | |
|----------|-------------------|----------------|-------|----------|-------------|-----------|------------------|------------------|------------------|-----------------|-------------------------------|----------------------|------------------------------|
| | | | | | | | | | Cat. N | No. | | | |
| Amp | Volt | NEM Configu | | Plug | Plug Cap | Connector | Connector Cap | Single Outlet | Duplex Outlet | Single Inlet | Connector for Single Inlet | Single Receptacle | Receptacle Cover w/Gasket |
| 2-Pol | le, 3-Wire | | | | | | | | | | | | |
| 20 | 125 | L5-20 | | 26W47* | 26W* | 27W47* | 50W52* | 97W47-S | - | 66W47 | 76W47-C | 23CM-10 | 60W04* |
| 20 | 250 | L6-20 | | 26W48* | 26W* | 27W48* | 50W52* | 97W48-S | - | 66W48 | 76W48-C | 23CM-20 | 60W04* |
| 20 | 277 | L7-20 | | 26W49 | 26W* | 27W49 | 50W52* | 97W49-S | - | 66W49 | 76W49-C | 23CM-30 | 60W04* |
| 20 | 347 | L24-20 | | 22W07 | 26W* | 23W07 | 50W52* | 93W07-S | _ | 68W29 | 78W29-C | _ | - |
| 3-Pol | le, 3-Wire | | | | | | l | | | l | Į | Į | |
| 20 | 125/ 250 | Non- NEMA | × Or | 26W08 | 26W* | 27W08 | 50W52* | 97W08-S | — | 66W08 | 76W08-C | 7310-В | 60W04* |
| 20 10 | 250 250 600 | Non- NEMA | | 26W08-G | 26W* | 27W08-G | 50W52* | _ | _ | - | - | - | - |
| 3-Pol | le, 4-Wire | | | 1 | | | | | | | 1 | I | |
| 20 | 125/ 250 | L14-20 | | 26W74 | 26W* | 27W74 | 50W52* | 97W74-S | - | 66W74 | 76W74-C | 24CM-10 | 60W04* |
| 20 | 3Ø 250 | L15-20 | | 26W75* | 26W* | 27W75* | 50W52* | 97W75-S | _ | 66W75 | 76W75-C | 24CM-20 | 60W04* |
| 20 | 3Ø 480 | L16-20 | | 26W76* | 26W* | 27W76* | 50W52* | 97W76-S | _ | 66W76 | 76W76-C | 24CM-30 | 60W04* |
| 4-Po | le, 4-Wire | | | | | | | | | | | L. | |
| 20 | 3ØY 120/208 | Non- NEMA | | 26W09 | 26W* | 27W09 | 50W52* | 97W09-S | _ | 66W09 | 76W09-C | 7410-В | 60W04* |
| 4-Pol | le, 5-Wire | | | Į | | | | 1 | Į | | Į | Į | |
| 20 | 3ØY 120/208 | L21-20 | | 26W81* | 26W* | 27W81* | 50W52* | 97W81-S | - | 66W81 | 76W81-C | 2510 | 60W04* |
| 20 | 3ØY 277/480 | L22-20 | | 26W82 | 26W* | 27W82 | 50W52* | 97W82-S | _ | 66W82 | 76W82-C | 2520 | 60W04* |
| 20 | 3ØY 347/600 | L23-20 | | 26W83 | 26W* | 27W83 | 50W52* | 97W83-S | - | 66W83 | 76W83-C | 2530 | 60W04* |
| 20 10 | 250 600 | Non- NEMA | | 26W10 | 26W* | 27W10 | 50W52* | 97W10-S | - | 66W10 | 76W10-C | - | 60W04* |

NEMA configuration diagrams represent plug blade configuration. *Available in black. To order, add "-B" suffix to catalog number



WETGUARD® LOCKING DEVICES | 30A

Locking Devices - 30A

| 30A | Wetgu | ard® Locking | Device | es | | | | | | | | | | |
|-------|----------------|-----------------------|--------|-------------|-----------|------------------|------------------|------------------|-----------------|----------------------------|----------------------|------------------------------|--|--|
| | | | | Cat. No. | | | | | | | | | | |
| Amp | Volt | NEMA Configuration | Plug | Plug Cap | Connector | Connector Cap | Single Outlet | Duplex Outlet | Single Inlet | Connector Mates w/Inlet | Single Receptacle | Receptacle Cover w/Gasket | | |
| 2-Pol | e, 3-Wire | | | | | | | | | | | | | |
| 30 | 125 | L5-30 | 28W47* | 28W* | 29W47* | 50W54* | 99W47-S | - | 68W47 | 78W47-C | 26CM-10 | 60W05* | | |
| 30 | 250 | L6-30 | 28W48* | 28W* | 29W48* | 50W54* | 99W48-S | - | 68W48 | 78W48-C | 26CM-20 | 60W05* | | |
| 30 | 277 | L7-30 | 28W49 | 28W* | 29W49 | 50W54* | 99W49-S | - | 68W49 | 78W49-C | 2630 | 60W05* | | |
| 3-Pol | e, 3-Wire | | | | | | | | | | | | | |
| 30 | 125/250 | Non- NEMA | 28W08 | 28W* | 29W08 | 50W54* | 99W08-S | - | 68W08 | 78W08-C | 3330 | 60W05* | | |
| 3-Pol | e, 4-Wire | | | | | - | | | | | | | | |
| 30 | 125/250 | L14-30 | 28W74 | 28W* | 29W74 | 50W54* | 99W74-S | - | 68W74 | 78W74-C | 27CM-10 | 60W05* | | |
| 30 | 3Ø 250 | L15-30 | 28W75 | 28W* | 29W75 | 50W54* | 99W75-S | _ | 68W75 | 78W75-C | 27CM-20 | 60W05* | | |
| 30 | 3Ø 480 | L16-30 | 28W76* | 28W* | 29W76* | 50W54* | 99W76-S | - | 68W76 | 78W76-C | 2730 | 60W05* | | |
| 30 | 3ØY 600 | L17-30 | 28W77 | 28W* | 29W77 | 50W54* | 99W77-S | - | 68W77 | 78W77-C | 2740 | 60W05* | | |
| 4-Pol | e, 4-Wire | | | l. | | | Į. | L | L | Į | | | | |
| 30 | 3ØY 120/208 | Non- w | 28W09 | 28W* | 29W09 | 50W54* | 99W09-S | _ | 68W09 | 78W09-C | 3430 | 60W05* | | |
| 4-Pol | e, 5-Wire | | | | | | | | | | | | | |
| 30 | 3ØY 120/208 | L21-30 | 28W81 | 28W* | 29W81 | 50W54* | 99W81-S | - | 68W81 | 78W81-C | 2810 | 60W05* | | |
| 30 | 3ØY 277/480 | L22-30 | 28W82 | 28W* | 29W82 | 50W54* | 99W82-S | - | 68W82 | 78W82-C | 2820 | 60W05* | | |
| 30 | 3ØY 347/600 | L23-30 | 28W83 | 28W* | 29W83 | 50W54* | 99W83-S | - | 68W83 | 78W83-C | 2830 | 60W05* | | |

NEMA configuration diagrams represent plug blade configuration.

*Available in black. To order, add "-B" suffix to catalog number

SPOTLIGHT Wetguard[®] Watertight

The Wetguard® line consists of a comprehensive array of plugs, connectors, inlets, outlets, covers and an industry exclusive FD Box system that allows mounting of single-gang devices in multi-gang configurations. Visit www.leviton.com/wetguard for more information.





Switch Cover, Plate and Replacement Covers

| Switch Cov | vers, Plate | and Replacement Covers |
|------------|-------------|--|
| Cat. No. | Color | Description |
| COVER-S | Yellow | Single Gang Switch Cover and Gasket for any 15 Amp - 40 Amp Toggle Switch, including Leviton |
| COVER-GS | Gray | Manual Motor Starters |
| WTCVD* | Yellow | Wetguard® Replacement Cover and Gasket for Wetguard® Duplex Outlets Only |
| WTCVS-15 | Yellow | Wetguard® Replacement Cover and Gasket for 15 Amp and 20 Amp Straight and 15 Amp |
| | | Locking Single Inlets and Outlets |
| WTCVS-20 | Yellow | Wetguard® Replacement Cover and Gasket for all 20 Amp Locking Single Inlets and Outlets |
| WTCVS-30 | Yellow | Wetguard® Replacement Cover and Gasket for all 30 Amp Locking Single Inlets and Outlets |
| WP459 | Yellow | Wetguard® Blank Plate and Gasket |
| 60W03 | Yellow | Wetguard® Cover and Gasket for 15 Amp and 20 Amp Straight Blade and 15 Amp |
| | | Locking Box Mount Single Flush Receptacles |
| 60W04 | Yellow | Wetguard® Cover and Gasket for 20 Amp Locking Box Mount Single Flush Receptacles |
| 60W05 | Yellow | Wetguard® Cover and Gasket for 30 Amp Locking Box Mount Single Flush Receptacles |

*Not for use with standard duplex devices



COVER-GS



WTCVS-15



60W03



WP459



LEVITON

WTCVD

SPOTLIGHT Wetguard[®] Watertight

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RHINO-HIDE® NEMA WIRING DEVICES

Rhino-Hide® NEMA Wiring Devices

Rugged Connectors for Extreme Environments

Rhino-Hide® NEMA wiring devices are the only connectors in this class to carry a true watertight/submersible rating, making them suitable for the wettest environments, including those where plugs and connectors may be subject to immersion in mud or water. The high-performance TPV material used in these plugs and connectors offers superior resistance (as compared with ordinary rubber) to water, chemicals and UV exposure for long-lasting performance.

NEMA Wiring Group



Features and Benefits

- Submersible, watertight-, and dust-tight for outdoor and other wet environments; rated to NEMA Enclosure Type 3R, 4, 4X, 6, 6P, 12, 13 and IP66/IP67/IP68/IP69K (high-pressure steam cleaning); ABS certified suitable for marine environments
- Threaded connections make these devices ideal in high-vibration environments such as oil-drilling and mining operations
- Coated aluminum components provide superior corrosion resistance to bare aluminum, especially in salt-air environments, which extends service life of the device and facilitates easier installation and removal of threaded components
- Nickel-plated brass electrical contacts provide superior electrical performance and corrosion resistance for extended service life
- Devices are compatible with other manufacturers' devices as well as standard NEMA configured devices
- Available in seven voltage/amperage configurations

Continued on next page

INDUSTRIAL

RHINO-HIDE® NEMA WIRING DEVICES



Continued from previous page

Rhino-Hide® NEMA Wiring Devices

Features and Benefits

Receptacles

- The only submersible receptacle in its class
- Industry exclusive self-closing cover automatically seals receptacle when not in use cover cannot be lost or left off
- Industry exclusive integral hasp provides OSHA lockout/tagout capabilities for added safety
- Wire pigtails make it faster and easier to install
- Mounts to common FS/FD cast device boxes
- Black oxide coated stainless steel assembly screws prevent corrosion from exposure and galvanic activity between screws and receptacle flange

Plugs & Connectors

- Plugs and connectors are submersible when mated or with protective cap installed (connector only)
- High-performance TPV components withstand extreme temperatures, are UV stabilized, and are resistant to water, oils, and other chemicals
- Industry exclusive variable adjust, watertight strain relief system speeds assembly and provides more reliable performance than conventional rubber boot type systems
- Machined aluminum components are hard anodized to prevent corrosion and pitting
- Stainless steel assembly hardware resists corrosion
- Coated wire rope cover lanyard on connector is more durable than conventional beaded chain type lanyards, minimizing the chances of lost covers that result in damage from exposure to the elements
- Available with black or yellow bodies

NEMA Straight Blade Devices — 15A and 20A

| | | | | | | Cat. No. | |
|-----|------|--------------------|------------|------------|----------|------------|------------|
| Amp | Volt | NEMA Configuration | Blade Type | Body Color | Plug* | Connector* | Receptacle |
| 15 | 125 | 5-15 | Straight | Black | LNR80-1E | LNR86-1E | LNR96-1 |
| 15 | 125 | L5-15 | Locking | Black | LNR80-5E | LNR86-5E | LNR96-5 |
| 15 | 250 | 6-15 | Straight | Black | LNR80-2E | LNR86-2E | LNR96-2 |
| 15 | 250 | L6-15 😯 | Locking | Black | LNR80-6E | LNR86-6E | LNR96-6 |
| 15 | 277 | 7-15 | Locking | Black | LNR80-7E | LNR86-7E | LNR96-7 |
| 20 | 125 | 5-20 | Straight | Black | LNR80-3E | LNR86-3E | LNR96-3 |
| 20 | 250 | 6-20 | Straight | Black | LNR80-4E | LNR86-4E | LNR96-4 |

*To order yellow bodied plugs and connectors, replace "E" at end of catalog number with "Y"



Receptacle



Plug and Connector



PORTABLE OUTLET BOXES AND PLATES

Industrial Grade Portable Outlet Boxes and Cover Plates

Ideal for Temporary Power Applications

For applications ranging from industrial processing plants to construction and maintenance to entertainment and theater, Leviton's industrial grade portable outlet boxes will help to deliver the power you need, where you need it. Boxes are constructed of a high-performance UL Listed TPV. They maintain their integrity in most any temperature, are extremely resistant to harsh chemicals, and exhibit excellent strength and resistance to fatigue.

Coverplates are constructed from Lexan[®], providing great impact resistance and superior service life. And, self-closing flip-lid versions provide NEMA Type 3R enclosure protection with flip-lid closed.

Boxes are available in single- and two-gang sizes, both feed-thru and pendant style. Coverplates are available in a wide range of configurations to fit just about any requirement. Plus, you can choose either high-visibility yellow (for most industrial and commercial applications) or black (for entertainment applications).



Temp Box Power Group

Continued on next page





Continued from previous page

Industrial Grade Portable Outlet Boxes and Cover Plates





PORTABLE OUTLET BOXES AND PLATES | Single Gang and 2-Gang

Portable Outlet Boxes and Cover Plates — Single Gang and 2-Gang













3300-2Y

| Item | Description | Cat. No. Black | Cat. No. Yellow |
|------------------------|---|-------------------|--------------------|
| Single-Gang Outlet Box | 0.230" - 0.546" dia. Standard Depth, Pendant Style | 3059-1E• | 3059-1Y• |
| Single-Gang Outlet Box | 0.230" - 0.546" dia. Standard Depth, Feed-Thru Style | 3059F-1E• | 3059F-1Y |
| Single-Gang Outlet Box | 0.230" - 0.546" dia. Extra Deep, Pendant Style | 3099-1E | 3099-1Y |
| Single-Gang Outlet Box | 0.230" - 0.546" dia. Extra Deep, Feed-Thru Style | 3099F-1E | 3099F-1Y |
| Single-Gang Outlet Box | 0.590" – 1.000" dia. Extra Deep, Pendant Style≈ | 3099-2E | 3099-2Y |
| Single-Gang Outlet Box | 0.590" – 1.000" dia. Extra Deep, Feed-Thru Style≈ | 3099F-2E | 3099F-2Y |
| Single-Gang Coverplate | Blank Coverplate | 3054-E | 3054-Y |
| Single-Gang Coverplate | Duplex Receptacle Coverplate | 3051-E | 3051-Y |
| Single-Gang Coverplate | Duplex Receptacle Coverplate with Weather-Resistant Flip Lid* | 3056-E | 3056-Y |
| Single-Gang Coverplate | GFCI /Decora® Receptacle Coverplate | 3060-E | 3060-Y |
| Single-Gang Coverplate | GFCI /Decora® Receptacle Coverplate with Weather-Resistant Flip Lid*~ | 3061-E | 3061-Y |
| Single-Gang Coverplate | 1.39" dia. Single Receptacle Coverplate | 3052-E | 3052-Y |
| 0 0 . | (15A Straight Blade & Locking/20A Straight Blade Receptacles) | | |
| Single-Gang Coverplate | 1.39" dia. Single Receptacle Coverplate with Weather-Resistant Flip Lid* | 3057-E | 3057-Y |
| Single-Gang Coverplate | 1.56" dia. Single Receptacle Coverplate (20A & 30A Locking Receptacles) | 3055-E | 3055-Y |
| Single-Gang Coverplate | 1.56" dia. Single Receptacle Coverplate with Weather-Resistant Flip Lid* | 3058-E | 3058-Y |
| Two-Gang Outlet Box | 0.590" – 1.000" dia. Standard Depth, Pendant Style≈ | 3200-2E | 3200-2Y |
| Two-Gang Outlet Box | 0.590" – 1.000" dia. Standard Depth, Feed-Thru Style≈ | 3200F-2E | 3200F-2Y |
| Two-Gang Outlet Box | 0.590" – 1.000" dia. Angled Depth, Pendant Style≈ | 3300-2E | 3300-2Y |
| Two-Gang Coverplate | Blank Coverplate | 3265-E | 3265-Y |
| Two-Gang Coverplate | 2 - Duplex Receptacle Coverplates | 3260-E | 3260-Y |
| Two-Gang Coverplate | 2 - Duplex Receptacle Coverplates with Weather-Resistant Flip Lid* | 3260W-E | 3260W-Y |
| Two-Gang Coverplate | 2 - GFCI /Decora® Receptacle Coverplates | 3251-E | 3251-Y |
| Two-Gang Coverplate | 2 - GFCI /Decora® Receptacle Coverplates with Weather-Resistant Flip Lid*~ | 3251W-E | 3251W-Y |
| Two-Gang Coverplate | 1 - GFCI /Decora® Receptacle, 1 - Blank Coverplate | 3241-E | 3241-Y |
| Two-Gang Coverplate | 1 - GFCI /Decora® Receptacle with Weather-Resistant Flip Lid, | 3241W-E | 3241W-Y |
| | 1 - Blank Coverplate*~ | | |
| Two-Gang Coverplate | 1 - 1.56" dia. Single Receptacle, 1 - Duplex Receptacle Coverplate | 3262-E | 3262-Y |
| Two-Gang Coverplate | 1 - 1.56" dia. Single Receptacle with Weather-Resistant Flip Lid, | 3262W-E | 3262W-Y |
| | 1 - Duplex Receptacle Coverplate with Weather-Resistant Flip Lid * | | |
| Two-Gang Coverplate | 1 - 1.56" dia. Single Receptacle, 1 - Blank Coverplate | 3261-E | 3261-Y |
| Two-Gang Coverplate | 1 - 1.56" dia. Single Receptacle with Weather-Resistant Flip Lid, | 3261W-E | 3261W-Y |
| | 1 - Blank Coverplate* | | |
| Two-Gang Coverplate | 2 - 1.56" dia. Single Receptacle Coverplates | 3263-E | 3263-Y |
| Two-Gang Coverplate | 2 - 1.56" dia. Single Receptacle Coverplates with Weather-Resistant Flip Lid* | 3263W-E | 3263W-Y |

*NEMA Type 3R Rated.

~Tamper Resistant GFCI devices not compatible.

GFCI devices not compatible (must use extra deep version).
 ≈For cable diameters smaller than .590", consult factory for options

DUSTGUARD®



Severe Duty Dustguard®

Dustguard[®] plugs and connectors feature resistance to the damaging effects of dirt, dust, metal filings and other airborne particulate matter that can seriously degrade electrical performance. They share many of the superior design features of Wetguard[®] plugs and connectors, offering a reliable source of electrical power where extended mechanical and electrical life are specified but moisture-resistance is not required.

Features and Benefits

- Tongue and groove design of front module and TPV body assures tight fit in husk and offers excellent barrier against dirt and dust
- Rubber membrane seal for secure cord grip; creates a barrier and keeps contaminants from entering the device interior
- Santoprene TPV husk exterior offers excellent resistance to cracking and fading from sunlight exposure, repels moisture and fluids, and endures extreme temperature variations
- Fast-threading assembly screws, keyed wiring module and husk, self-centering strain relief clamps and deep-funneled wiring wells provide for simple and fast assembly

15 & 20 Amp Straight Blade & Locking Devices

Dustguard® Straight Blade & Locking Plugs and Connectors



15A and 20A Volt NEMA Cat. No. Amp Configuration Plug 15A Straight Blade 2-Pole, 3-Wire Devices 15 125 5-15 1547 1447 15 250 6-15 1449 1549 20A Straight Blade 2-Pole, 3-Wire Devices 20 125 5-20 1433 1533 20 250 6-20 1448 1548 15A Locking 2-Pole, 3-Wire Devices L5-15 125 2547 15 2447

NEMA configuration diagrams represent plug blade configuration



Watertight Devices



RHINO-HIDE® LZ SERIES MULTI-PIN CONNECTORS

Rhino-Hide® LZ Series Multi-Pin Connectors

Environmentally Sealed Power and Control Connectors for Harsh Industrial Applications

The Rhino-Hide® LZ Series connectors are heavy duty, environmentally sealed plugs and receptacles used for control and instrumentation applications in the harshest environments. These devices are designed to meet or exceed the electrical performance characteristics of MIL-C-5015, making them suitable for a variety of industrial environments, such as onshore and offshore drilling operations, aerospace, marine and land transportation applications, factories, refineries, and more.

Broad Range of Configurations for Maximum Flexibility

Rhino-Hide[®] LZ Series connectors can be configured to suit a wide range of applications. They can accommodate wire sizes from 18 AWG to 4/0; anywhere from 3 to 68 contacts; can be cable, conduit or panel mounted; and have reversible inserts that fit in either male or female shells.

Infinite Applications to Help Streamline Operations

Rhino-Hide® LZ Series connectors provide power, control and instrumentation connectivity solutions across a wide spectrum of applications. They allow you to easily connect and disconnect equipment for more efficient servicing and less downtime. Factory equipment layout can easily be reconfigured without the need (and expense) for hard-wiring. They can be used for connecting backup power generators during emergencies or plant turnarounds — the applications are endless.

Rhino-Hide[®] LZ Series Multi-Pin Connectors





RHINO-HIDE® LZ SERIES MULTI-PIN CONNECTORS | Cable Mounted Components

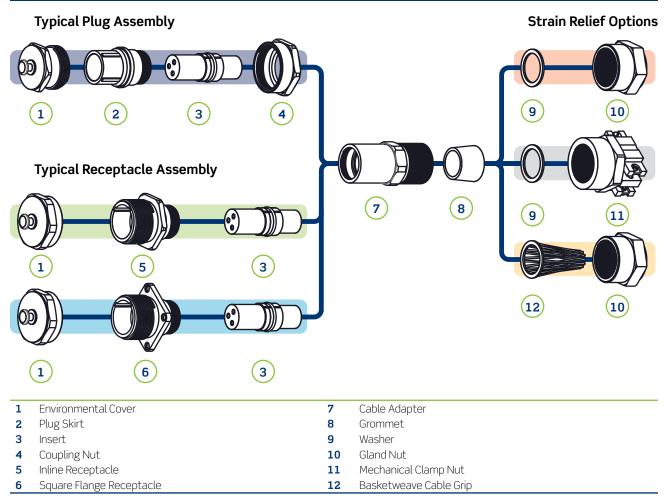
Rhino-Hide® LZ Series Multi-Pin Connectors

Features and Benefits

- Meets construction and performance requirements of UL 2238
- Black nickel plating standard for superior durability and shell conductivity
- IP68 rating suitable for wet locations
- Reversible inserts for maximum flexibility suitable for use in all cable-mount, panel-mount and conduit-mount applications
- Wire terminals are easily accessible for quick assembly
- Cable housings provide ample room for wiring
- Silver plated contacts provide excellent conductivity
- UL & CSA listed to UL 2238; a more stringent performance test than UL 1977, which makes these connectors suitable for both factory and field installation
- Intermateable with other brands

Cable Mounted Device Components

Cable Mounted Plug or Receptacle



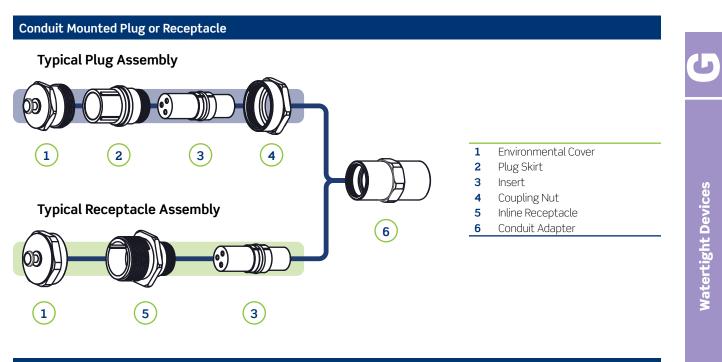
Watertight Devices



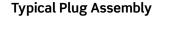
RHINO-HIDE® LZ SERIES MULTI-PIN CONNECTORS | Conduit, Panel Mounted Components

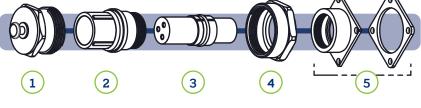
Conduit and Panel Mounted Device Components

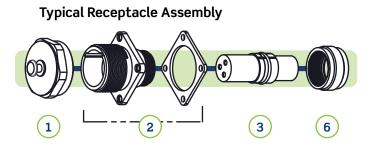
LEVITON



Panel Mounted Plug or Receptacle with Square Flange







- 1 Environmental Cover
- 2 Plug Skirt
- 3 Insert
- 4 Coupling Nut
- 5 Panel Mount Adapter
- 6 Insert Clamp Nut

SPOTLIGHT Rhino-Hide[®] LZ Series Multi-Pin Connectors

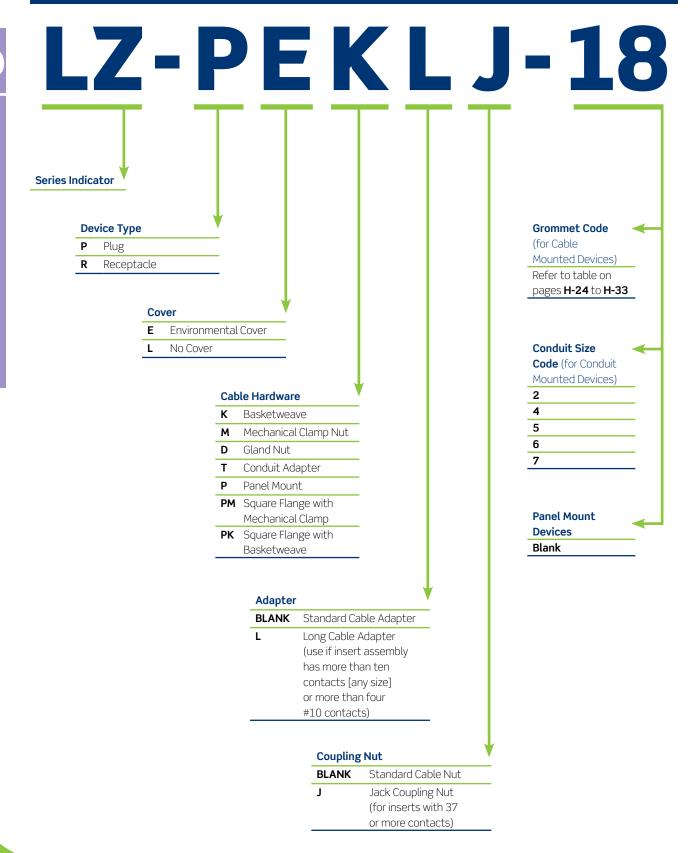
Rhino-Hide® LZ Series Multi-Pin Connectors are heavy duty, environmentally sealed plugs and receptacles for use in a wide range of Industrial applications, such as oil & gas exploration and production, petrochemical, geophysical, process control systems and instrumentation systems. Visit www.leviton.com/rhinohide for more information.





RHINO-HIDE® LZ SERIES MULTI-PIN CONNECTORS | Catalog Number Definition

Catalog Number Definition



G-22 Watertight Devices



RHINO-HIDE® LZ SERIES MULTI-PIN CONNECTORS | Catalog Number Definition

Continued from previous page

Catalog Number Definition

| 20 | - 354 - P | N |
|------------|---------------------|---|
| | | Τ |
| Shell Size | Insert Pattern Code | |
| 12 | Refer to pages | |
| 16 | H-36 to H-41 | |
| 20 | for configurations | |
| 24 | and descriptions | |
| 28 | Contact Type | |
| C20 | | |
| C24 | | |
| C28 | S Socket (Female) | |
| | Contact Termination | |

N Crimp Contact

Example

LZ-PEKLJ-1820-354-PN

- Cable mounted plug with basketweave for 1.000" to 1.125" cable
- Size 20 shell with insert configuration 354
- 47 crimp pins
- Environmental cover



Ordering Guide — Plugs



To specify a complete ordering number, select the grommet code from table below and replace "xx", then select appropriate suffix from the appropriate insert configuration table (see pages **H-36** through **H-41**) and replace "suffix." Jack Coupling nuts should be used with inserts possessing more than 36 contacts.

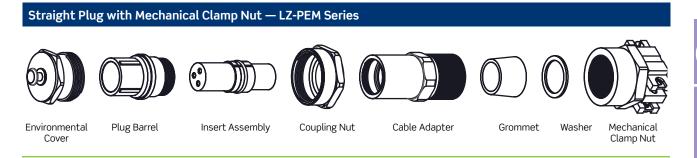
If environmental cover is not required, replace "E" with "L" in catalog number.

| Shell Size | Standard Ca | ble Adapter | Long Cable Adapter | | | | |
|------------|-----------------------|----------------------|-----------------------|----------------------|--|--|--|
| | Standard Coupling Nut | Jack Coupling Nut | Standard Coupling Nut | Jack Coupling Nut | | | |
| | Cat. No. | Cat. No. | Cat. No. | Cat. No. | | | |
| 12 | LZ-PED-xx12-su⊠ x | LZ-PEDJ-xx12-suffix | LZ-PEDL-xx12-suJ x | LZ-PEDLJ-xx12-suJ x | | | |
| 16 | LZ-PED-xx16-suJ x | LZ-PEDJ-xx16-suffix | LZ-PEDL-xx16-suJ x | LZ-PEDLJ-xx16-suJ x | | | |
| 20 | LZ-PED-xx20-suJ x | LZ-PEDJ-xx20-suffix | LZ-PEDL-xx20-suJ x | LZ-PEDLJ-xx20-suJ x | | | |
| C20 | LZ-PED-xxC20-suJ x | LZ-PEDJ-xxC20-suffix | LZ-PEDL-xxC20-suJ x | LZ-PEDLJ-xxC20-suJ x | | | |
| 24 | LZ-PED-xx24-suJ x | LZ-PEDJ-xx24-suffix | LZ-PEDL-xx24-suJ x | LZ-PEDLJ-xx24-suJ x | | | |
| C24 | LZ-PED-xxC24-suJ x | LZ-PEDJ-xxC24-suffix | LZ-PEDL-xxC24-suJ x | LZ-PEDLJ-xxC24-suJ x | | | |
| 28 | LZ-PED-xx28-suJ x | LZ-PEDJ-xx28-suffix | LZ-PEDL-xx28-suJ x | LZ-PEDLJ-xx28-suJ x | | | |
| C28 | LZ-PED-xxC28-suJ x | LZ-PEDJ-xxC28-suffix | LZ-PEDL-xxC28-suJ x | LZ-PEDLJ-xxC28-suJ x | | | |

| Cable | | | Shell Siz | ze | | Cable | | | Shell Si | ze | |
|----------------|----|----|-------------|-------------|-------------|----------------|----|----|-------------|-------------|-------------|
| Diameter | 12 | 16 | 20 & C20 | 24 & C24 | 28 & C28 | Diameter | 12 | 16 | 20 & C20 | 24 & C24 | 28 & C28 |
| .062 to .125 | 02 | - | - | - | - | 1.500 to 1.625 | - | - | 26 | 26 | 26 |
| .125 to .250 | 04 | — | — | - | - | 1.625 to 1.750 | — | — | 28 | 28 | 28 |
| .250 to .375 | 06 | 06 | — | - | - | 1.750 to 1.875 | — | — | 30 | 30 | 30 |
| .375 to .500 | 08 | 08 | — | - | - | 1.875 to 1.937 | — | — | 31 | — | — |
| .500 to .625 | 10 | 10 | 10 | — | — | 1.937 to 2.000 | — | — | — | 32 | 32 |
| .625 to .750 | 12 | 12 | 12 | — | — | 2.000 to 2.125 | — | — | — | 34 | 34 |
| .750 to .875 | 14 | 14 | 14 | — | — | 2.125 to 2.250 | — | — | — | 36 | 36 |
| .875 to .937 | 15 | — | — | - | — | 2.250 to 2.375 | — | — | — | 38 | 38 |
| .937 to 1.000 | — | 16 | 16 | 16 | - | 2.375 to 2.437 | — | — | — | 39 | — |
| 1.000 to 1.125 | — | 18 | 18 | 18 | - | 2.437 to 2.500 | — | — | — | — | 40 |
| 1.125 to 1.250 | — | 20 | 20 | 20 | — | 2.500 to 2.625 | — | — | — | — | 42 |
| 1.250 to 1.375 | — | 22 | 22 | 22 | — | 2.625 to 2.750 | — | — | — | — | 44 |
| 1.375 to 1.437 | — | 23 | — | — | — | 2.750 to 2.875 | — | — | — | — | 46 |
| 1.437 to 1.500 | — | - | 24 | 24 | 24 | | | | | | |



Ordering Guide — Plugs



To specify a complete ordering number, select the grommet code from table below and replace "xx", then select appropriate suffix from the appropriate insert configuration table (see pages **H-36** through **H-41**) and replace "suffix." Jack Coupling nuts should be used with inserts possessing more than 36 contacts.

If environmental cover is not required, replace "E" with "L" in catalog number.

| Shell Size | Standard Ca | ble Adapter | Long Cable | e Adapter |
|------------|-----------------------|----------------------|-----------------------|----------------------|
| | Standard Coupling Nut | Jack Coupling Nut | Standard Coupling Nut | Jack Coupling Nut |
| | Cat. No. | Cat. No. | Cat. No. | Cat. No. |
| 12 | LZ-PEM-xx12-su⊠ x | LZ-PEMJ-xx12-suffix | LZ-PEML-xx12-suJ x | LZ-PEMLJ-xx12-suJ x |
| 16 | LZ-PEM-xx16-suJ x | LZ-PEMJ-xx16-suffix | LZ-PEML-xx16-suJ x | LZ-PEMLJ-xx16-suJ x |
| 20 | LZ-PEM-xx20-suJ x | LZ-PEMJ-xx20-suffix | LZ-PEML-xx20-suJ x | LZ-PEMLJ-xx20-suJ x |
| C20 | LZ-PEMxxC20-suJ x | LZ-PEMJ-xxC20-suffix | LZ-PEML-xxC20-suJ x | LZ-PEMLJ-xxC20-suJ x |
| 24 | LZ-PEM-xx24-suJ x | LZ-PEMJ-xx24-suffix | LZ-PEML-xx24-suJ x | LZ-PEMLJ-xx24-suJ x |
| C24 | LZ-PEM-xxC24-suJ x | LZ-PEMJ-xxC24-suffix | LZ-PEML-xxC24-suJ x | LZ-PEMLJ-xxC24-suJ x |
| 28 | LZ-PEM-xx28-suJ x | LZ-PEMJ-xx28-suffix | LZ-PEML-xx28-suJ x | LZ-PEMLJ-xx28-suJ x |
| C28 | LZ-PEM-xxC28-suJ x | LZ-PEMJ-xxC28-suffix | LZ-PEML-xxC28-suJ x | LZ-PEMLJ-xxC28-suJ x |

| Cable | | | Shell Si | ze | | Cable | | | Shell Si | ze | |
|----------------|----|----|-------------|-------------|-------------|----------------|----|----|-------------|-------------|-------------|
| Diameter | 12 | 16 | 20 & C20 | 24 & C24 | 28 & C28 | Diameter | 12 | 16 | 20 & C20 | 24 & C24 | 28 & C28 |
| .062 to .125 | 02 | - | - | - | - | 1.500 to 1.625 | — | — | 26 | 26 | 26 |
| .125 to .250 | 04 | — | — | — | - | 1.625 to 1.750 | — | — | 28 | 28 | 28 |
| .250 to .375 | 06 | 06 | — | — | - | 1.750 to 1.875 | — | — | 30 | 30 | 30 |
| .375 to .500 | 08 | 08 | — | — | - | 1.875 to 1.937 | — | — | 31 | — | - |
| .500 to .625 | 10 | 10 | 10 | — | — | 1.937 to 2.000 | — | — | — | 32 | 32 |
| .625 to .750 | 12 | 12 | 12 | — | — | 2.000 to 2.125 | — | — | — | 34 | 34 |
| .750 to .875 | 14 | 14 | 14 | — | - | 2.125 to 2.250 | — | — | — | 36 | 36 |
| .875 to .937 | 15 | — | — | — | - | 2.250 to 2.375 | — | — | - | 38 | 38 |
| .937 to 1.000 | — | 16 | 16 | 16 | - | 2.375 to 2.437 | — | — | - | 39 | - |
| 1.000 to 1.125 | — | 18 | 18 | 18 | - | 2.437 to 2.500 | — | — | — | — | 40 |
| 1.125 to 1.250 | — | 20 | 20 | 20 | — | 2.500 to 2.625 | — | — | — | — | 42 |
| 1.250 to 1.375 | — | 22 | 22 | 22 | — | 2.625 to 2.750 | — | — | — | - | 44 |
| 1.375 to 1.437 | — | 23 | — | — | — | 2.750 to 2.875 | — | — | — | — | 46 |
| 1.437 to 1.500 | — | - | 24 | 24 | 24 | | | | | | |



Ordering Guide — Plugs





To specify a complete ordering number, select the grommet code from table below and replace "xx", then select appropriate suffix from the appropriate insert configuration table (see pages **H-36** through **H-41**) and replace "suffix." Jack Coupling nuts should be used with inserts possessing more than 36 contacts.

If environmental cover is not required, replace "E" with "L" in catalog number.

| Shell Size | Standard Ca | ble Adapter | Long Cable Adapter | | | | |
|------------|-----------------------|----------------------|-----------------------|----------------------|--|--|--|
| | Standard Coupling Nut | Jack Coupling Nut | Standard Coupling Nut | Jack Coupling Nut | | | |
| | Cat. No. | Cat. No. | Cat. No. | Cat. No. | | | |
| 12 | LZ-PEK-xx12-su⊠ x | LZ-PEKJ-xx12-suffix | LZ-PEKL-xx12-suJ x | LZ-PEKLJ-xx12-suJ x | | | |
| 16 | LZ-PEK-xx16-suJ x | LZ-PEKJ-xx16-suffix | LZ-PEKL-xx16-suJ x | LZ-PEKLJ-xx16-suJ x | | | |
| 20 | LZ-PEK-xx20-suJ x | LZ-PEKJ-xx20-suffix | LZ-PEKL-xx20-suJ x | LZ-PEKLJ-xx20-suJ x | | | |
| C20 | LZ-PEK-xxC20-suJ x | LZ-PEKJ-xxC20-suffix | LZ-PEKL-xxC20-suJ x | LZ-PEKLJ-xxC20-suJ x | | | |
| 24 | LZ-PEK-xx24-suJ x | LZ-PEKJ-xx24-suffix | LZ-PEKL-xx24-suJ x | LZ-PEKLJ-xx24-suJ x | | | |
| C24 | LZ-PEK-xxC24-suJ x | LZ-PEKJ-xxC24-suffix | LZ-PEKL-xxC24-suJ x | LZ-PEKLJ-xxC24-suJ x | | | |
| 28 | LZ-PEK-xx28-suJ x | LZ-PEKJ-xx28-suffix | LZ-PEKL-xx28-suJ x | LZ-PEKLJ-xx28-suJ x | | | |
| C28 | LZ-PEK-xxC28-suJ x | LZ-PEKJ-xxC28-suffix | LZ-PEKL-xxC28-suJ x | LZ-PEKLJ-xxC28-suJ x | | | |

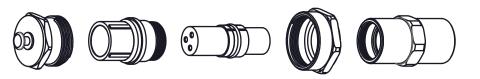
| Cable | | | Shell Siz | ze | | Cable | | | Shell Si | ze | |
|----------------|----|----|-------------|-------------|-------------|----------------|----|----|-------------|-------------|-------------|
| Diameter | 12 | 16 | 20 & C20 | 24 & C24 | 28 & C28 | Diameter | 12 | 16 | 20 & C20 | 24 & C24 | 28 & C28 |
| .062 to .125 | 02 | - | - | - | - | 1.500 to 1.625 | - | — | 26 | 26 | 26 |
| .125 to .250 | 04 | — | - | - | - | 1.625 to 1.750 | — | _ | 28 | 28 | 28 |
| .250 to .375 | 06 | 06 | - | — | - | 1.750 to 1.875 | — | — | 30 | 30 | 30 |
| .375 to .500 | 08 | 08 | - | — | - | 1.875 to 1.937 | — | — | 31 | — | - |
| .500 to .625 | 10 | 10 | 10 | — | — | 1.937 to 2.000 | — | — | — | 32 | 32 |
| .625 to .750 | 12 | 12 | 12 | — | — | 2.000 to 2.125 | — | — | — | 34 | 34 |
| .750 to .875 | 14 | 14 | 14 | — | — | 2.125 to 2.250 | — | — | — | 36 | 36 |
| .875 to .937 | 15 | — | - | — | — | 2.250 to 2.375 | — | — | — | 38 | 38 |
| .937 to 1.000 | — | 16 | 16 | 16 | - | 2.375 to 2.437 | — | — | — | 39 | - |
| 1.000 to 1.125 | — | 18 | 18 | 18 | — | 2.437 to 2.500 | — | — | — | — | 40 |
| 1.125 to 1.250 | — | 20 | 20 | 20 | — | 2.500 to 2.625 | — | — | — | — | 42 |
| 1.250 to 1.375 | — | 22 | 22 | 22 | — | 2.625 to 2.750 | — | — | — | — | 44 |
| 1.375 to 1.437 | — | 23 | - | — | — | 2.750 to 2.875 | — | — | — | — | 46 |
| 1.437 to 1.500 | — | — | 24 | 24 | 24 | | | | | | |



Coupling Nut

Ordering Guide — Plugs

Straight Plug with Conduit Adapter — LZ-PET Series



Environmental Cover

Plug Barrel

Insert Assembly

Conduit Adapter

| Shell Size Conduit Size (NPT) | | Conduit Code | Standard Coupling Nut | Jack Coupling Nut | |
|-------------------------------|--------|--------------|-----------------------|---------------------|--|
| | | | Cat. No. | Cat. No. | |
| 12 | 3⁄4" | 2 | LZ-PET-2 12-su⊠ x | LZ-PETJ-212-suJ x | |
| 16 | 1 ¼" | 4 | LZ-PET-4 16-suJ x | LZ-PETJ-416-suJ x | |
| 20 | 1 ½" | 5 | LZ-PET-5 20-suJ x | LZ-PETJ-5 20-suJ x | |
| C20 | 1 ½" | 5 | LZ-PET-5 C20-suJ x | LZ-PETJ-5 C20-suJ x | |
| 24 | 2" | 6 | LZ-PET-6 24-suJ x | LZ-PETJ-6 24-suJ x | |
| C24 | 2" | 6 | LZ-PET-6 C24-suJ x | LZ-PETJ-6 C24-suJ x | |
| 28 | 2 1⁄2" | 7 | LZ-PET-7 28-suJ x | LZ-PETJ-7 28-suJ x | |
| C28 | 2 1⁄2" | 7 | LZ-PET-7 C28-suJ x | LZ-PETJ-7 C28-suJ x | |

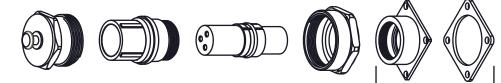
For both Straight Plug with Conduit Adapter (above) and Panel Mount Plug (below):

To specify a complete ordering number, select appropriate suffix from the appropriate insert configuration table (see pages **H-36** through **H-41**) and replace "suffix."

Jack Coupling nuts should be used with inserts possessing more than 36 contacts.

If environmental cover is not required, replace "E" with "L" in catalog number.

Panel Mount Plug — LZ-PEP Series



Environmental Cover

Plug Barrel

Insert Assembly

Coupling Nut

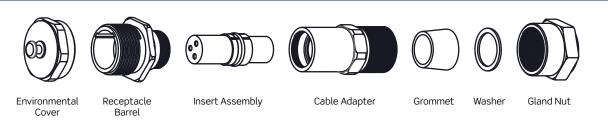
Panel Mount Adapter

| Shell Size | Standard Coupling Nut | Jack Coupling Nut |
|------------|-----------------------|-------------------|
| | Cat. No. | Cat. No. |
| 12 | LZ-PEP-12-suJ x | LZ-PEPJ-12-suJ x |
| 16 | LZ-PEP-16-suJ x | LZ-PEPJ-16-suJ x |
| 20 | LZ-PEP-20-suJ x | LZ-PEPJ-20-suJ x |
| C20 | LZ-PEP-C20-suJ x | LZ-PEPJ-C20-suJ x |
| 24 | LZ-PEP-24-suJ x | LZ-PEPJ-24-suJ x |
| C24 | LZ-PEP-C24-suJ x | LZ-PEPJ-C24-suJ x |
| 28 | LZ-PEP-28-suJ x | LZ-PEPJ-28-suJ x |
| C28 | LZ-PEP-C28-suJ x | LZ-PEPJ-C28-suJ x |



Ordering Guide — Receptacles





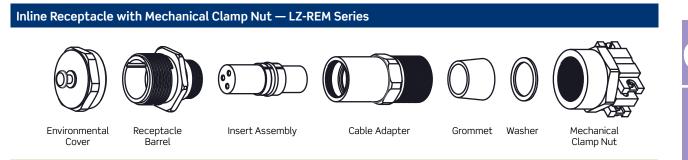
To specify a complete ordering number, select the grommet code from table below and replace "xx", then select appropriate suffix from the appropriate insert configuration table (see pages H-36 through H-41) and replace "suffix." If environmental cover is not required, replace "E" with "L" in catalog number.

| Shell Size | Standard Cable Adapter | Long Cable Adapter | | | | |
|------------|------------------------|--------------------|--|--|--|--|
| | Cat. No. | Cat. No. | | | | |
| 12 | LZ-RED-12-su⊠ x | LZ-REDL-12-su6 x | | | | |
| 16 | LZ-RED-16-su6 x | LZ-REDL-16-su6 x | | | | |
| 20 | LZ-RED-20-su6 x | LZ-REDL-20-su6 x | | | | |
| C20 | LZ-RED-C20-su6 x | LZ-REDL-C20-su6 x | | | | |
| 24 | LZ-RED-24-su6 x | LZ-REDL-24-su6 x | | | | |
| C24 | LZ-RED-C24-su6 x | LZ-REDL-C24-su6 x | | | | |
| 28 | LZ-RED-28-su6 x | LZ-REDL-28-su6 x | | | | |
| C28 | LZ-RED-C28-su6 x | LZ-REDL-C28-su6 x | | | | |

| Cable | | | Shell Siz | ze | | Cable | Shell Size | | | | |
|----------------|----|----|-------------|-------------|-------------|----------------|------------|----|-------------|-------------|-------------|
| Diameter | 12 | 16 | 20 & C20 | 24 & C24 | 28 & C28 | Diameter | 12 | 16 | 20 & C20 | 24 & C24 | 28 & C28 |
| .062 to .125 | 02 | - | - | - | - | 1.500 to 1.625 | - | — | 26 | 26 | 26 |
| .125 to .250 | 04 | — | — | — | — | 1.625 to 1.750 | — | — | 28 | 28 | 28 |
| .250 to .375 | 06 | 06 | — | — | - | 1.750 to 1.875 | — | - | 30 | 30 | 30 |
| .375 to .500 | 08 | 08 | — | — | - | 1.875 to 1.937 | — | — | 31 | — | — |
| .500 to .625 | 10 | 10 | 10 | — | — | 1.937 to 2.000 | — | — | — | 32 | 32 |
| .625 to .750 | 12 | 12 | 12 | — | — | 2.000 to 2.125 | — | — | — | 34 | 34 |
| .750 to .875 | 14 | 14 | 14 | — | — | 2.125 to 2.250 | — | — | — | 36 | 36 |
| .875 to .937 | 15 | — | — | — | — | 2.250 to 2.375 | — | — | — | 38 | 38 |
| .937 to 1.000 | - | 16 | 16 | 16 | - | 2.375 to 2.437 | — | - | — | 39 | — |
| 1.000 to 1.125 | — | 18 | 18 | 18 | — | 2.437 to 2.500 | — | — | — | — | 40 |
| 1.125 to 1.250 | — | 20 | 20 | 20 | — | 2.500 to 2.625 | — | — | — | — | 42 |
| 1.250 to 1.375 | — | 22 | 22 | 22 | — | 2.625 to 2.750 | — | — | — | — | 44 |
| 1.375 to 1.437 | — | 23 | — | — | — | 2.750 to 2.875 | — | — | — | — | 46 |
| 1.437 to 1.500 | - | - | 24 | 24 | 24 | | | | | | |



Ordering Guide — Receptacles



To specify a complete ordering number, select the grommet code from table below and replace "xx", then select appropriate suffix from the appropriate insert configuration table (see pages **H-36** through **H-41**) and replace "suffix." If environmental cover is not required, replace "E" with "L" in catalog number.

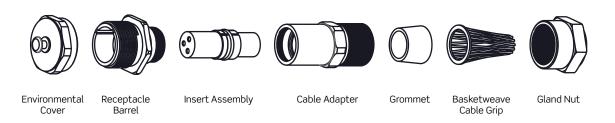
| Shell Size | Standard Cable Adapter | Long Cable Adapter |
|------------|------------------------|--------------------|
| | Cat. No. | Cat. No. |
| 12 | LZ-REM-12-su⊠ x | LZ-REML-12-su6 x |
| 16 | LZ-REM-16-su6 x | LZ-REML-16-su6 x |
| 20 | LZ-REM-20-su6 x | LZ-REML-20-su6 x |
| C20 | LZ-REM-C20-su6 x | LZ-REML-C20-su6 x |
| 24 | LZ-REM-24-su6 x | LZ-REML-24-su6 x |
| C24 | LZ-REM-C24-su6 x | LZ-REML-C24-su6 x |
| 28 | LZ-REM-28-su6 x | LZ-REML-28-su6 x |
| C28 | LZ-REM-C28-su6 x | LZ-REML-C28-su6 x |

| Cable | | | Shell Si | ze | | Cable | Shell Size | | | | |
|----------------|----|----|-------------|-------------|-------------|----------------|------------|----|-------------|-------------|-------------|
| Diameter | 12 | 16 | 20 & C20 | 24 & C24 | 28 & C28 | Diameter | 12 | 16 | 20 & C20 | 24 & C24 | 28 & C28 |
| .062 to .125 | 02 | - | - | - | - | 1.500 to 1.625 | — | — | 26 | 26 | 26 |
| .125 to .250 | 04 | — | — | — | - | 1.625 to 1.750 | — | — | 28 | 28 | 28 |
| .250 to .375 | 06 | 06 | — | - | - | 1.750 to 1.875 | — | — | 30 | 30 | 30 |
| .375 to .500 | 08 | 08 | — | — | - | 1.875 to 1.937 | — | — | 31 | — | - |
| .500 to .625 | 10 | 10 | 10 | — | - | 1.937 to 2.000 | — | — | — | 32 | 32 |
| .625 to .750 | 12 | 12 | 12 | — | — | 2.000 to 2.125 | — | — | — | 34 | 34 |
| .750 to .875 | 14 | 14 | 14 | — | - | 2.125 to 2.250 | — | — | — | 36 | 36 |
| .875 to .937 | 15 | — | — | — | - | 2.250 to 2.375 | — | — | — | 38 | 38 |
| .937 to 1.000 | — | 16 | 16 | 16 | - | 2.375 to 2.437 | — | — | — | 39 | - |
| 1.000 to 1.125 | — | 18 | 18 | 18 | - | 2.437 to 2.500 | — | — | — | — | 40 |
| 1.125 to 1.250 | — | 20 | 20 | 20 | — | 2.500 to 2.625 | — | — | — | — | 42 |
| 1.250 to 1.375 | — | 22 | 22 | 22 | — | 2.625 to 2.750 | — | — | — | — | 44 |
| 1.375 to 1.437 | — | 23 | — | — | — | 2.750 to 2.875 | — | — | — | — | 46 |
| 1.437 to 1.500 | — | - | 24 | 24 | 24 | | | | | | |



Ordering Guide — Receptacles





To specify a complete ordering number, select the grommet code from table below and replace "xx", then select appropriate suffix from the appropriate insert configuration table (see pages **H-36** through **H-41**) and replace "suffix." If environmental cover is not required, replace "E" with "L" in catalog number.

| Shell Size | Standard Cable Adapter | Long Cable Adapter | | | | |
|------------|------------------------|--------------------|--|--|--|--|
| | Cat. No. | Cat. No. | | | | |
| 12 | LZ-REK-12-su⊠ x | LZ-REKL-12-su⊠ x | | | | |
| 16 | LZ-REK-16-su⊠ x | LZ-REKL-16-su⊠ x | | | | |
| 20 | LZ-REK-20-su⊠ x | LZ-REKL-20-su⊠ x | | | | |
| C20 | LZ-REK-C20-su⊠ x | LZ-REKL-C20-su⊠ x | | | | |
| 24 | LZ-REK-24-su⊠ x | LZ-REKL-24-su⊠ x | | | | |
| C24 | LZ-REK-C24-su⊠ x | LZ-REKL-C24-su8 x | | | | |
| 28 | LZ-REK-28-su8 x | LZ-REKL-28-su8 x | | | | |
| C28 | LZ-REK-C28-su8 x | LZ-REKL-C28-su8 x | | | | |

| Cable | | | Shell Si | ze | | Cable | | Shell Size | | | | |
|----------------|----|----|-------------|-------------|-------------|----------------|----|------------|-------------|-------------|-------------|--|
| Diameter | 12 | 16 | 20 & C20 | 24 & C24 | 28 & C28 | Diameter | 12 | 16 | 20 & C20 | 24 & C24 | 28 & C28 | |
| .062 to .125 | 02 | - | - | - | - | 1.500 to 1.625 | - | — | 26 | 26 | 26 | |
| .125 to .250 | 04 | - | - | - | - | 1.625 to 1.750 | — | _ | 28 | 28 | 28 | |
| .250 to .375 | 06 | 06 | — | - | — | 1.750 to 1.875 | — | — | 30 | 30 | 30 | |
| .375 to .500 | 08 | 08 | — | — | — | 1.875 to 1.937 | — | — | 31 | — | - | |
| .500 to .625 | 10 | 10 | 10 | — | — | 1.937 to 2.000 | — | — | — | 32 | 32 | |
| .625 to .750 | 12 | 12 | 12 | — | — | 2.000 to 2.125 | — | — | — | 34 | 34 | |
| .750 to .875 | 14 | 14 | 14 | — | — | 2.125 to 2.250 | — | — | — | 36 | 36 | |
| .875 to .937 | 15 | — | — | - | — | 2.250 to 2.375 | — | — | — | 38 | 38 | |
| .937 to 1.000 | — | 16 | 16 | 16 | - | 2.375 to 2.437 | — | — | — | 39 | - | |
| 1.000 to 1.125 | — | 18 | 18 | 18 | — | 2.437 to 2.500 | — | — | — | — | 40 | |
| 1.125 to 1.250 | — | 20 | 20 | 20 | — | 2.500 to 2.625 | — | — | — | — | 42 | |
| 1.250 to 1.375 | — | 22 | 22 | 22 | — | 2.625 to 2.750 | — | — | — | — | 44 | |
| 1.375 to 1.437 | — | 23 | — | — | — | 2.750 to 2.875 | — | — | — | — | 46 | |
| 1.437 to 1.500 | — | - | 24 | 24 | 24 | | | | | | | |



Shell Size

10

RHINO-HIDE® LZ SERIES MULTI-PIN CONNECTORS | Ordering Guide

Ordering Guide — Receptacles

Inline Receptacle with Conduit Adapter — LZ-RET Series



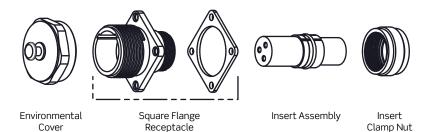
| 12 | % | 2 | LZ-RET-Z IZ-SUM X |
|-----|--------|---|--------------------|
| 16 | 1 ¼" | 4 | LZ-RET-4 16-su6 x |
| 20 | 1 1⁄2" | 5 | LZ-RET-5 20-su6 x |
| C20 | 1 1⁄2" | 5 | LZ-RET-5 C20-su6 x |
| 24 | 2" | 6 | LZ-RET-6 24-su6 x |
| C24 | 2" | 6 | LZ-RET-6 C24-su6 x |
| 28 | 2 1⁄2" | 7 | LZ-RET-7 28-su6 x |
| C28 | 2 1⁄2" | 7 | LZ-RET-7 C28-su6 x |

For both Straight Plug with Conduit Adapter (above) and Panel Mount Plug (below):

To specify a complete ordering number, select appropriate suffix from the appropriate insert configuration table (see pages **H-36** through **H-41**) and replace "suffix."

If environmental cover is not required, replace "E" with "L" in catalog number.

Panel Mount Receptacle — LZ-REP Series



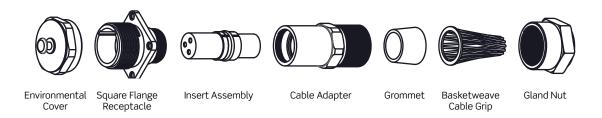
Shell Size Panel Mount Receptacle 12 LZ-REP-12-su6 x 16 LZ-REP-16-su6 x 20 LZ-REP-20-su6 x C20 LZ-REP-C20-su6 x 24 LZ-REP-24-su6 x C24 LZ-REP-C24-su6 x 28 LZ-REP-28-su6 x LZ-REP-C28-su6 x C28

To contact a Leviton professional call +1 (631) 812-6919



Ordering Guide — Receptacles

Square Flange Receptacle With Basketweave Cable Grip — LZ-REPK Series



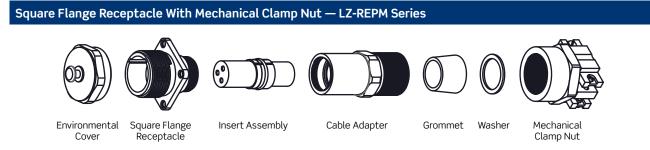
To specify a complete ordering number, select the grommet code from table below and replace "xx", then select appropriate suffix from the appropriate insert configuration table (see pages **H-36** through **H-41**) and replace "suffix." If environmental cover is not required, replace "E" with "L" in catalog number.

| Shell Size | Standard Cable Adapter | Long Cable Adapter | | | | | |
|------------|------------------------|--------------------|--|--|--|--|--|
| | Cat. No. | Cat. No. | | | | | |
| 12 | LZ-REPK-12-su⊠ x | LZ-REPKL-12-su6 x | | | | | |
| 16 | LZ-REPK-16-su6 x | LZ-REPKL-16-su6 x | | | | | |
| 20 | LZ-REPK-20-su6 x | LZ-REPKL-20-su6 x | | | | | |
| C20 | LZ-REPK-C20-su6 x | LZ-REPKL-C20-su6 x | | | | | |
| 24 | LZ-REPK-24-su6 x | LZ-REPKL-24-su6 x | | | | | |
| C24 | LZ-REPK-C24-su6 x | LZ-REPKL-C24-su6 x | | | | | |
| 28 | LZ-REPK-28-su6 x | LZ-REPKL-28-su6 x | | | | | |
| C28 | LZ-REPK-C28-su6 x | LZ-REPKL-C28-su6 x | | | | | |

| Cable | | | Shell Siz | ze | | Cable | Shell Size | | | | |
|----------------|----|----|-------------|-------------|-------------|----------------|------------|----|-------------|-------------|-------------|
| Diameter | 12 | 16 | 20 & C20 | 24 & C24 | 28 & C28 | Diameter | 12 | 16 | 20 & C20 | 24 & C24 | 28 & C28 |
| .062 to .125 | 02 | - | - | - | - | 1.500 to 1.625 | - | - | 26 | 26 | 26 |
| .125 to .250 | 04 | — | — | — | — | 1.625 to 1.750 | — | — | 28 | 28 | 28 |
| .250 to .375 | 06 | 06 | — | — | - | 1.750 to 1.875 | — | - | 30 | 30 | 30 |
| .375 to .500 | 08 | 08 | — | — | - | 1.875 to 1.937 | — | — | 31 | — | — |
| .500 to .625 | 10 | 10 | 10 | — | — | 1.937 to 2.000 | — | — | — | 32 | 32 |
| .625 to .750 | 12 | 12 | 12 | — | — | 2.000 to 2.125 | — | — | — | 34 | 34 |
| .750 to .875 | 14 | 14 | 14 | — | — | 2.125 to 2.250 | — | — | — | 36 | 36 |
| .875 to .937 | 15 | — | — | — | — | 2.250 to 2.375 | — | — | — | 38 | 38 |
| .937 to 1.000 | - | 16 | 16 | 16 | - | 2.375 to 2.437 | — | - | — | 39 | — |
| 1.000 to 1.125 | — | 18 | 18 | 18 | — | 2.437 to 2.500 | — | — | — | — | 40 |
| 1.125 to 1.250 | — | 20 | 20 | 20 | — | 2.500 to 2.625 | — | — | — | — | 42 |
| 1.250 to 1.375 | — | 22 | 22 | 22 | — | 2.625 to 2.750 | — | — | — | — | 44 |
| 1.375 to 1.437 | — | 23 | — | — | — | 2.750 to 2.875 | — | — | — | — | 46 |
| 1.437 to 1.500 | - | - | 24 | 24 | 24 | | | | | | |



Ordering Guide — Receptacles



To specify a complete ordering number, select the grommet code from table below and replace "xx", then select appropriate suffix from the appropriate insert configuration table (see pages **H-36** through **H-41**) and replace "suffix." If environmental cover is not required, replace "E" with "L" in catalog number.

| Shell Size | Standard Cable Adapter | Long Cable Adapter |
|------------|------------------------|--------------------|
| | Cat. No. | Cat. No. |
| 12 | LZ-REPM-12-su⊠ x | LZ-REPML-12-su6 x |
| 16 | LZ-REPM-16-su6 x | LZ-REPML-16-su6 x |
| 20 | LZ-REPM-20-su6 x | LZ-REPML-20-su6 x |
| C20 | LZ-REPM-C20-su6 x | LZ-REPML-C20-su6 x |
| 24 | LZ-REPM-24-su6 x | LZ-REPML-24-su6 x |
| C24 | LZ-REPM-C24-su6 x | LZ-REPML-C24-su6 x |
| 28 | LZ-REPM-28-su6 x | LZ-REPML-28-su6 x |
| C28 | LZ-REPM-C28-su6 x | LZ-REPML-C28-su6 x |

| Cable | | | Shell Si | ze | | Cable | Shell Size | | | | |
|----------------|----|----|-------------|-------------|-------------|----------------|------------|----|-------------|-------------|-------------|
| Diameter | 12 | 16 | 20 & C20 | 24 & C24 | 28 & C28 | Diameter | 12 | 16 | 20 & C20 | 24 & C24 | 28 & C28 |
| .062 to .125 | 02 | - | - | - | - | 1.500 to 1.625 | - | - | 26 | 26 | 26 |
| .125 to .250 | 04 | — | - | — | — | 1.625 to 1.750 | — | - | 28 | 28 | 28 |
| .250 to .375 | 06 | 06 | — | — | — | 1.750 to 1.875 | — | — | 30 | 30 | 30 |
| .375 to .500 | 08 | 08 | — | — | — | 1.875 to 1.937 | — | — | 31 | — | — |
| .500 to .625 | 10 | 10 | 10 | — | — | 1.937 to 2.000 | — | — | — | 32 | 32 |
| .625 to .750 | 12 | 12 | 12 | — | — | 2.000 to 2.125 | — | — | — | 34 | 34 |
| .750 to .875 | 14 | 14 | 14 | — | — | 2.125 to 2.250 | — | — | — | 36 | 36 |
| .875 to .937 | 15 | — | - | — | — | 2.250 to 2.375 | — | — | — | 38 | 38 |
| .937 to 1.000 | — | 16 | 16 | 16 | - | 2.375 to 2.437 | — | — | - | 39 | - |
| 1.000 to 1.125 | — | 18 | 18 | 18 | — | 2.437 to 2.500 | — | - | — | — | 40 |
| 1.125 to 1.250 | — | 20 | 20 | 20 | — | 2.500 to 2.625 | — | — | — | — | 42 |
| 1.250 to 1.375 | — | 22 | 22 | 22 | — | 2.625 to 2.750 | — | — | — | — | 44 |
| 1.375 to 1.437 | — | 23 | — | — | — | 2.750 to 2.875 | — | — | — | — | 46 |
| 1.437 to 1.500 | — | - | 24 | 24 | 24 | | | | | | |



RHINO-HIDE® LZ SERIES MULTI-PIN CONNECTORS | Technical Specifications

Technical Specifications

Electrical Service Ratings

Service Voltage Rating: voltage allowable through the contacts - a function of the dielectric separation between adjacent contacts and between contacts and shell.

| Electrical Service Voltage | Military MIL-C-5015 S Non-Circui | pecifications | | ectrical Code Ratings | Minimum Creepage Distance* | Minimum Clearance Distance** |
|----------------------------------|--|---------------|---------------------------|--------------------------|----------------------------------|------------------------------------|
| | DC (V) | AC (V) | Breaking AC (V) DC (V) | | Inches | Inches |
| Instrument | 250 | 200 | — | — | 1/16 | _ |
| А | 700 | 500 | 250 | 240 | 1/8 | 1/16 |
| D | 1250 | 900 | 600 | 600 | 3/16 | 1/8 |
| E | 1750 | 1250 | 600 | 600 | 1/4 | 3/16 |
| В | 2450 | 1750 | 600 | 600 | 5/16 | 1/4 |
| С | 4200 | 3000 | 600 | 600 | 1 | ⁵ /16 |

*Creepage Distance: The shortest path between two conductive parts (or between a conductive part and the bounding surface of the equipment) measured along the surface of the insulation. A proper and adequate creepage distance protects against tracking (a process that produces a partially conducting path of localized deterioration on the surface of an insulating material)

**Clearance Distance: The shortest distance between two conductive parts (or between a conductive part and the bounding surface of the equipment) measured through air. Clearance distance helps prevent dielectric breakdown between electrodes caused by the ionization of air

Ampacity Rating: the amount of current an individual contact may carry - the total current carrying capacity is a function of contact design and ability of the insulation to withstand the associated temperature rise caused by increase in current.

NOTE: Ampacity ratings are subject to derating based on regulations within the National Electrical Code, including Articles 240.4 and 310.10.

***MS: Ampere rating based on Military Specification MIL-C-39029, total current carrying capacity is a function of the insert temperature which is rated at 225°F (107°C) for continuous operation. The total operating temperature is the summation of heat dissipated by each contact and the ambient temperature.

****NEC: The non-interrupting current ratings, which are based on the temperature of the contacts being within the range specified by UL and wire sizes in accordance with the National Electrical Code

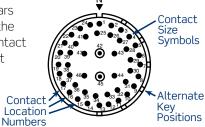
Contact Size Non-Circuit Breaking Ampere Rating (AWG) NEC**** MS*** #18 9 #16 13 16 #12 23 30 #10 33 40 #8 46 50

Insert Configuration Listing

The Insert Configuration listing is used primarily to identify various contact insert arrangements. For the engineer, it provides visual selection of the insert configuration needed to satisfy other requirements. For the end user, the list provides general information useful in the termination of plugs and receptacles. To aid the reader, the insert configurations are presented in order of the number of contacts in each insert.

The male insert illustration (and those on the following pages) is shown as it appears when viewed from the front. Contacts are shown by both physical position within the configuration and by contact number. The contact number corresponds to the contact position shown on the rear face of the insert illustrated as well as to both the front and rear faces of the mating insert. The symbol used to show contact location is indicative of contact size.

An explanation of contact symbols is presented on each page of the listing. Drawings are reduced from actual size of the insert configuration.





RHINO-HIDE® LZ SERIES MULTI-PIN CONNECTORS | Technical Specifications

Technical Specifications

| General Performance Specifications | Standard/Test Method |
|---------------------------------------|---|
| Property | Color |
| Temperature | -40 °F to 212 °F (-55 °C to 100 °C) |
| Humidity Resistance | MIL-DTL-5015/MIL-STD-1344 Method 1002, Type 1 |
| Moisture Resistance | MIL-DTL-5015/MIL-STD-1344 Method 1002, Type II, Test Condition A |
| Liquid Ingress Protection | IPX8 |
| Corrosion Resistance | Salt spray: 300 hours — No exposure of base metal |
| Chemical Resistance | Oil, most acids and alkalis |
| Solids Ingress Protection | IEC60529 IP6X |
| Shock Resistance | Mated connectors withstand a pulse of approximate half sine wave of 300g magnitude with duration of 3 milliseconds applied in 3 axes per EIA-364-27 Condition D |
| Vibration | MIL-STD-1344 Method 2005, Test Condition II |
| Contact Retention | EIA-364-29 |

Б

SPOTLIGHT

Rhino-Hide® LZ Series Multi-Pin Connectors

Rhino-Hide[®] LZ Series Multi-Pin Connectors are heavy duty, environmentally sealed plugs and receptacles for use in a wide range of Industrial applications, such as oil & gas exploration and production, petrochemical, geophysical, process control systems and instrumentation systems. Visit www.leviton.com/rhinohide for more information.



INDUSTRIAL



RHINO-HIDE® LZ SERIES MULTI-PIN CONNECTORS | Insert Configurations

Insert Configurations



| | Grounding Contact Termination Symbol | Contact Symbols | 0 | | \oplus | 0 | $igodoldsymbol{0}$ |
|-----|--------------------------------------|-----------------|----|----|----------|----|--------------------|
| ιсу | Crimp 😭 | Wire Size AWG | 18 | 16 | 12 | 10 | 8 |

3 Contacts

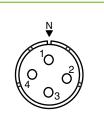
| 327 | 27 Front Face of Pin Insert Shown 33 | | Front | Face of Pin Insert Shown |
|--------------------------|--------------------------------------|----------------------|-----------------|--------------------------|
| Number of Contacts | 3 | Number of Conta | acts 3 | |
| Wire Size (AWG) | 12 N | Wire Size (AWG) | 12 | N |
| Service Voltage Rating | D41 | Service Voltage F | Rating D | |
| Shell Size | 12 | Shell Size | 12 | |
| Contact Termination | Crimp | € // Contact Termina | tion Crimp | \ ⊕ ³ |
| Suffix — Pin Contacts | 327-PN | Suffix — Pin Con | tacts 330-PN | |
| Suffix — Socket Contacts | 327-SN | Suffix — Socket | Contacts 330-SN | |

4 Contacts

| 333 Front | | t Face of Pin Insert Shown |
|--------------------------|--------|----------------------------|
| Number of Contacts | 4 | |
| Wire Size (AWG) | 14 | N |
| Service Voltage Rating | D | |
| Shell Size | 12 | |
| Contact Termination | Crimp | 4 |
| Suffix — Pin Contacts | 333-PN | 3 |
| Suffix — Socket Contacts | 333-SN | · |
| | | |

316

| Number of Contacts | 4 |
|--------------------------|--------|
| Wire Size (AWG) | 14 |
| Service Voltage Rating | D |
| Shell Size | 12 |
| Contact Termination | Crimp |
| Suffix — Pin Contacts | 316-PN |
| Suffix — Socket Contacts | 316-SN |



Front Face of Pin Insert Shown

| Number of Contacts | 4 | |
|--------------------------|--------|---|
| Wire Size (AWG) | 10 | N |
| Service Voltage Rating | D | 4 |
| Shell Size | 12 | |
| Contact Termination | Crimp | |
| Suffix — Pin Contacts | 314-PN | 2 |
| Suffix — Socket Contacts | 314-SN | · |
| | | |

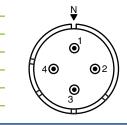
328

314

Number of Contacts4Wire Size (AWG)8Service Voltage RatingDShell Size16Contact TerminationCrimpSuffix — Pin Contacts328-PNSuffix — Socket Contacts328-SN

Front Face of Pin Insert Shown

Front Face of Pin Insert Shown

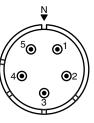


5 Contacts

| 324 | Fror | nt Face of Pin Insert Shown |
|--------------------------|--------|-----------------------------|
| Number of Contacts | 5 | |
| Wire Size (AWG) | 12 | N |
| Service Voltage Rating | D | |
| Shell Size | 12 | ॔ <i>∭</i> ⁵⊕ ⊕'∖∖ |
| Contact Termination | Crimp | |
| Suffix — Pin Contacts | 324-PN | |
| Suffix — Socket Contacts | 324-SN | - |

| 316 | Fror | nt Face of |
|--------------------------|--------|------------|
| Number of Contacts | 5 | |
| Wire Size (AWG) | 8 | |
| Service Voltage Rating | D | |
| Shell Size | 16 | H |
| Contact Termination | Crimp | {4 |
| Suffix — Pin Contacts | 316-PN | Ą |
| Suffix — Socket Contacts | 316-SN | - |







RHINO-HIDE® LZ SERIES MULTI-PIN CONNECTORS | Insert Configurations

Insert Configurations

| Kov | Grounding Contact Termination Symbol | Contact Symbols | $ \circ \bullet \oplus \circ \odot$ | | | | |
|------|--------------------------------------|-----------------|--|----|----|----|---|
| itey | Crimp | Wire Size AWG | 18 | 16 | 12 | 10 | 8 |

7 Contacts

348

| 348 | Front Face of Pin Insert SI | | |
|--------------------------|-----------------------------|--------------------------------------|--|
| Number of Contacts | 7 | | |
| Wire Size (AWG) | 16 | N | |
| Service Voltage Rating | А | | |
| Shell Size | 12 | 6 ● 7 ● [●] 2 | |
| Contact Termination | Crimp | $\bullet_5 \bullet_4 \bullet_3$ | |
| Suffix — Pin Contacts | 348-PN | | |
| Suffix — Socket Contacts | 348-SN | - | |

354

Front Face of Pin Insert Shown

| Number of Contacts | 7 |
|--------------------------|--------|
| Wire Size (AWG) | 12 |
| Service Voltage Rating | А |
| Shell Size | 12 |
| Contact Termination | Crimp |
| Suffix — Pin Contacts | 354-PN |
| Suffix — Socket Contacts | 354-SN |

359

Front Face of Pin Insert Shown

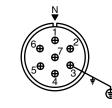
| Number of Contacts | 7 | |
|--------------------------|--------|--|
| Wire Size (AWG) | 8 | |
| Service Voltage Rating | E | |
| Shell Size | 20 | |
| Contact Termination | Crimp | |
| Suffix — Pin Contacts | 359-PN | |
| Suffix — Socket Contacts | 359-SN | |
| | | |

Ν $oldsymbol{\Theta}$ 6 0 e،

310

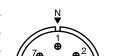
378

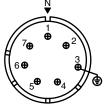
| 310 | Fror | nt Face of Pin Insert Shown |
|--------------------------|--------|-----------------------------|
| Number of Contacts | 7 | |
| Wire Size (AWG) | 12 | N V |
| Service Voltage Rating | А | |
| Shell Size | 12 | |
| Contact Termination | Crimp | |
| Suffix — Pin Contacts | 310-PN | |
| Suffix — Socket Contacts | 310-SN | |



Front Face of Pin Insert Shown

| Number of Contacts | 7 |
|--------------------------|--------|
| Wire Size (AWG) | 12 |
| Service Voltage Rating | D |
| Shell Size | 16 |
| Contact Termination | Crimp |
| Suffix — Pin Contacts | 378-PN |
| Suffix — Socket Contacts | 378-SN |
| | |





10 Contacts

| 355 | Front Face of Pin Insert Shown | | 334 Fi | | ront Face of Pin Insert Shown | |
|--------------------------|--------------------------------|---|--------------------------|--------|-------------------------------|--|
| Number of Contacts | 10 | | Number of Contacts | 10 | _ | |
| Wire Size (AWG) | 16 | N | Wire Size (AWG) | 16 | N▼ | |
| Service Voltage Rating | А | 5 | Service Voltage Rating | А | | |
| Shell Size | 12 | | Shell Size | 12 | 1111111111111 | |
| Contact Termination | Crimp | | Contact Termination | Crimp | | |
| Suffix — Pin Contacts | 355-PN | | Suffix — Pin Contacts | 334-PN | | |
| Suffix — Socket Contacts | 355-SN | | Suffix — Socket Contacts | 334-SN | | |

Key



RHINO-HIDE® LZ SERIES MULTI-PIN CONNECTORS | Insert Configurations

Contact Symbols

Wire Size AWG

Insert Configurations

Crimp 🚖



| 10 Contacts |
|-------------|
| 0.01 |

| 381 | ace of Pin Insert Shown | | |
|--------------------------|-------------------------|--------|---|
| Number of Contacts | 4 | 6 | N |
| Wire Size (AWG) | 10 | 12 | |
| Service Voltage Rating | D | D | |
| Shell Size | | 16 | |
| Contact Termination | | Crimp | |
| Suffix — Pin Contacts | | 381-PN | |
| Suffix — Socket Contacts | | 381-SN | |

Grounding Contact Termination Symbol

12 Contacts

 O
 ●
 ●
 O
 ●

 18
 16
 12
 10
 8

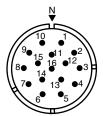
| 375 | nt Face of Pin Insert Shown | |
|--------------------------|-----------------------------|-----------------------|
| Number of Contacts | 12 | N |
| Wire Size (AWG) | 10 | |
| Service Voltage Rating | D | $90 \frac{1}{10} 0^2$ |
| Shell Size | 20 | 80 10 0 10 03 |
| Contact Termination | Crimp | |
| Suffix — Pin Contacts | 375-PN | |
| Suffix — Socket Contacts | 375-SN | 6 5 |

16 Contacts

| 325 | Fror | nt Face of Pin Insert Shov |
|--------------------------|--------|--|
| Number of Contacts | 16 | Ν |
| Wire Size (AWG) | 16 | |
| Service Voltage Rating | D | |
| Shell Size | 16 | $(15 \ 15 \ 16 \ 12 \ 16 \ 12 \ 12 \ 12 \ 12 \ 12$ |
| Contact Termination | Crimp | |
| Suffix — Pin Contacts | 325-PN | 6 [•] •5 |
| Suffix — Socket Contacts | 325-SN | |
| | | |

wn

Front Face of Pin Insert Shown



19 Contacts

355

| 377 | nt Face of Pin Insert Shown | |
|--------------------------|-----------------------------|---|
| Number of Contacts | 19 | N |
| Wire Size (AWG) | 12 | |
| Service Voltage Rating | А | |
| Shell Size | 16 | |
| Contact Termination | Crimp | $\left(\begin{pmatrix} \mathbf{e}^{\bullet} & \mathbf{f}^{\bullet} & \mathbf{\Phi}^{\bullet} \\ \mathbf{\Phi}^{\bullet} & \mathbf{\Phi}^{\bullet} \\ \mathbf{\Phi}^{\bullet} & \mathbf{f}^{\bullet} & \mathbf{\Phi}^{\bullet} \\ \mathbf{\Phi}^{\bullet} & \mathbf{f}^{\bullet} & \mathbf{\Phi}^{\bullet} \\ \mathbf{\Phi}^{\bullet} & \mathbf{f}^{\bullet} & \mathbf{\Phi}^{\bullet} \\ \mathbf{\Phi}^{\bullet} & \mathbf{\Phi}$ |
| Suffix — Pin Contacts | 377-PN | |
| Suffix — Socket Contacts | 377-SN | |

19

16

А

16

Crimp

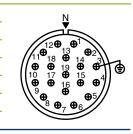
355-PN

355-SN

312

| Number of Contacts | 19 |
|--------------------------|--------|
| Wire Size (AWG) | 12 |
| Service Voltage Rating | А |
| Shell Size | 16 |
| Contact Termination | Crimp |
| Suffix — Pin Contacts | 312-PN |
| Suffix — Socket Contacts | 312-SN |

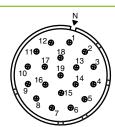




376

| Number of Contacts | 19 |
|--------------------------|--------|
| Wire Size (AWG) | 12 |
| Service Voltage Rating | D |
| Shell Size | 20 |
| Contact Termination | Crimp |
| Suffix — Pin Contacts | 376-PN |
| Suffix — Socket Contacts | 376-SN |

Front Face of Pin Insert Shown



Number of Contacts

Service Voltage Rating

Contact Termination

Suffix - Pin Contacts

Suffix — Socket Contacts

Wire Size (AWG)

Shell Size



Watertight Devices

RHINO-HIDE® LZ SERIES MULTI-PIN CONNECTORS | Insert Configurations

Insert Configurations

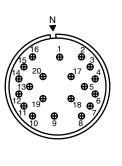
| Kov | Grounding Contact Termination Symbol | Contact Symbols | 0 | | ⊕ | 0 | |
|------|--------------------------------------|-----------------|----|----|----|----|---|
| itey | Crimp | Wire Size AWG | 18 | 16 | 12 | 10 | 8 |

Front Face of Pin Insert Shown

20 Contacts

332

| Number of Contacts | | 20 |
|---------------------|--------|--------|
| Wire Size (AWG) | | 12 |
| Service Voltage | В | А |
| Rating | Center | Outer |
| Shell Size | | 20 |
| Contact Termination | | Crimp |
| Suffix — | | 332-PN |
| Pin Contacts | | |
| Suffix — | | 332-SN |
| Socket Contacts | | |

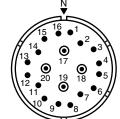


| 387 | Front Face of Pin Insert Showr | | | | | |
|---------------------|--------------------------------|--------|----------------|--|--|--|
| Number of Contacts | | 20 | | | | |
| Wire Size (AWG) | | 12 | N | | | |
| Service Voltage | В | А | | | | |
| Rating | Center | Outer | | | | |
| Shell Size | | 20 | | | | |
| Contact Termination | | Crimp | | | | |
| Suffix — | | 387-PN | | | | |
| Pin Contacts | | | 4 € €12 | | | |
| Suffix — | | 387-SN | \smile | | | |
| Socket Contacts | | | | | | |

334

Front Face of Pin Insert Shown

| Number of Contacts | 4 | 16 |
|--------------------------|---|--------|
| Wire Size (AWG) | 8 | 16 |
| Service Voltage Rating | D | D |
| Shell Size | | 20 |
| Contact Termination | | Crimp |
| Suffix — Pin Contacts | | 334-PN |
| Suffix — Socket Contacts | | 334-SN |



Front Face of Pin Insert Shown

| 27 Contacts | | | |
|--------------------------|----|----------|-------------------------|
| 335 | | Front Fa | ace of Pin Insert Shown |
| Number of Contacts | 3 | 24 | N |
| Wire Size (AWG) | 12 | 16 | |
| Service Voltage Rating | А | А | |
| Shell Size | | 16 | 22 Ö 18 |
| Contact Termination | | Crimp | 12 |
| Suffix — Pin Contacts | | 335-PN | |
| Suffix — Socket Contacts | | 335-SN | |

22 Contacts

Wire Size (AWG)

Shell Size

Number of Contacts

Service Voltage Rating

Contact Termination

Suffix — Pin Contacts

Suffix — Socket Contacts

331

SPOTLIGHT Rhino-Hide® LZ Series Multi-Pin Connectors

2 20

8 16

Е D

20

Crimp

331-PN

331-SN

Rhino-Hide® LZ Series Multi-Pin Connectors are heavy duty, environmentally sealed plugs and receptacles for use in a wide range of Industrial applications, such as oil & gas exploration and production, petrochemical, geophysical, process control systems and instrumentation systems. Visit www.leviton.com/rhinohide for more information.



To contact a Leviton professional call +1 (631) 812-6919



RHINO-HIDE® LZ SERIES MULTI-PIN CONNECTORS | Insert Configurations

Insert Configurations

| \mathcal{I} |
|---------------|
| |

| | Grounding Contact Termination Symbol | Contact Symbols | 0 | | ⊕ | 0 | $oldsymbol{O}$ |
|-----|--------------------------------------|-----------------|----|----|----|----|----------------|
| .ey | Crimp 🚖 | Wire Size AWG | 18 | 16 | 12 | 10 | 8 |

37 Contacts

321

| Fror | nt Face of Pin Insert Shown |
|--------|--|
| 37 | N |
| 16 | |
| А | 17 18 1 19 2 16 30 31 9 2 |
| 16 | 15 ²³ 28 ³⁶ 37 ³² 22 ⁴ 37 ³² 22 ⁴ |
| Crimp | |
| 321-PN | |
| 321-SN | |
| | 37 16 A 16 Crimp 321-PN |

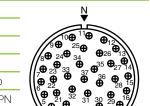
350

Front Face of Pin Insert Shown

| Number of Contacts | 37 | N |
|--------------------------|--------|--|
| Wire Size (AWG) | 12 | |
| Service Voltage Rating | А | |
| Shell Size | 20 | $ \begin{pmatrix} \mathbf{\Phi}_{29} \mathbf{\Phi} & \mathbf{\Phi}^{31} & \mathbf{\Phi}^{20} \mathbf{\Phi}_{4} \\ \mathbf{\Phi}_{29} \mathbf{\Phi} & \mathbf{\Phi}^{31} & \mathbf{\Phi}^{32} \mathbf{\Phi}^{21} \\ \mathbf{\Phi}_{37} \mathbf{\Phi}^{32} \mathbf{\Phi}^{21} \mathbf{\Phi}^{31} \end{pmatrix} $ |
| Contact Termination | Crimp | $ \begin{bmatrix} 15 & 28 & 36 & 37 & 9^{-2} & 9^{-2} \\ 16 & 9 & 9 & 9 \\ 14 & 9^{-27} & 35 & 9^{-34} \\ 14 & 27 & 35 & 9^{-34} \end{bmatrix} $ |
| Suffix — Pin Contacts | 350-PN | |
| Suffix — Socket Contacts | 350-SN | |
| | | |

386

| Number of Contacts | 37 |
|--------------------------|--------|
| Wire Size (AWG) | 12 |
| Service Voltage Rating | А |
| Shell Size | 20 |
| Contact Termination | Crimp |
| Suffix — Pin Contacts | 386-PN |
| Suffix — Socket Contacts | 386-SN |

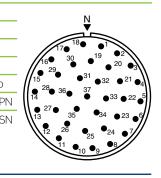


Front Face of Pin Insert Shown

371

Number of Contacts 37 16 Wire Size (AWG) Service Voltage Rating D Shell Size 24 Crimp Contact Termination Suffix — Pin Contacts 371-PN Suffix — Socket Contacts 371-SN

Front Face of Pin Insert Shown



42 Contacts

| 339 | | Front Face of Pin Insert Shown |
|-----------------------------|--------|--|
| Number of Contacts | 42 | N |
| Wire Size (AWG) | 12 | |
| Service Voltage Rating | D | $\begin{array}{c} 19 \\ \begin{array}{c} 20 \\ \begin{array}{c} \bullet \end{array} \\ \begin{array}{c} \bullet \end{array} \\ \begin{array}{c} 21 \\ \end{array} \\ \begin{array}{c} \bullet \end{array} \\ \begin{array}{c} \bullet \end{array} \\ \begin{array}{c} 21 \\ \end{array} \\ \begin{array}{c} \bullet \end{array} \\ \end{array} \\ \begin{array}{c} \bullet \end{array} \\ \begin{array}{c} \bullet \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \bullet \end{array} \\ \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \bullet \end{array} \\ \end{array}$ |
| Shell Size | 28 | $ \begin{array}{cccccccccccccccccccccccccccccccccccc$ |
| Contact Termination | Crimp | $ \begin{array}{c} \bullet \bullet$ |
| Suffix — Pin Contacts | 339-PN | $ \begin{array}{c} 16^{\bullet} 32^{\bullet} \ _{40} \Theta \\ \oplus \ _{31} \Theta \\ 15^{\bullet} \ _{30} \Theta \\ 15^{\bullet} \ _{30} \Theta \\ 9 \\ 9 \\ 9 \\ 9 \\ 9 \\ 9 \\ 9 \\ 9 \\ 9 \\$ |
| Suffix — Socket Contacts | 339-SN | $\begin{array}{c} 14 \\ \mathbf{\oplus} \\ 13 \\ 12 \\ 12 \\ 11 \\ 12 \\ 11 \\ 11 \\ 11$ |

47 Contacts

354

Front Face of Pin Insert Shown

| Number of Contacts | 2 | 45 |
|------------------------|---|--------|
| Wire Size (AWG) | 8 | 16 |
| Service Voltage Rating | D | А |
| Shell Size | | 20 |
| Contact Termination | | Crimp |
| Suffix — | | 354-PN |
| Pin Contacts | | |
| Suffix — | | 354-SN |
| Socket Contacts | | |
| | | |



RHINO-HIDE® LZ SERIES MULTI-PIN CONNECTORS | Insert Configurations

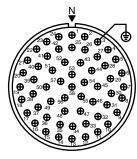
Insert Configurations

| Kov | Grounding Contact Termination Symbol | Contact Symbols | 0 | | ⊕ | 0 | |
|-----|--------------------------------------|-----------------|----|----|----|----|---|
| Rey | Crimp | Wire Size AWG | 18 | 16 | 12 | 10 | 8 |

58 Contacts

| 384 | Front Face of Pin Insert Shown | | | |
|--------------------------|--------------------------------|---|--|--|
| Number of Contacts | 58 | | | |
| Wire Size (AWG) | 12 | N V | | |
| Service Voltage Rating | А | | | |
| Shell Size | 24 | | | |
| Contact Termination | Crimp | | | |
| Suffix — Pin Contacts | 384-PN | $\begin{pmatrix} 5 & 28 & \oplus & 54 & \oplus & 56 & \oplus & 93 & \oplus \\ \Phi & \Phi & 44 & \oplus & \oplus & \oplus & \Phi^{3} & \oplus \\ \Phi & 2^{7} & \Phi & \Phi_{2} & \Phi^{57} & \oplus & \Phi^{37} & \Phi^{77} \end{pmatrix}$ | | |
| Suffix — Socket Contacts | 384-SN | () | | |

| 352 | Fro | ont Face of Pin Insert Shown |
|--------------------------|--------|---|
| Number of Contacts | 58 | N |
| Wire Size (AWG) | 12 | |
| Service Voltage Rating | А | |
| Shell Size | 24 | |
| Contact Termination | Crimp | $ \begin{array}{c} 2^{1} \Phi_{40} \oplus 5^{1} \oplus$ |
| Suffix — Pin Contacts | 352-PN | |
| Suffix — Socket Contacts | 352-SN | |
| | | |



| 61 Contacts | | |
|--------------------------|--------|----------------------------|
| 333 | Fror | t Face of Pin Insert Shown |
| Number of Contacts | 61 | N |
| Wire Size (AWG) | 18 | |
| Service Voltage Rating | Inst. | |
| Shell Size | 16 | |
| Contact Termination | Crimp | |
| Suffix — Pin Contacts | 333-PN | |
| Suffix — Socket Contacts | 333-SN | 4.0,019 T |

| 64 Contacts | | | | | | |
|---|----|--------|--|--|--|--|
| 329 Front Face of Pin Insert Showr | | | | | | |
| Number of Contacts | 2 | 62 | N | | | |
| Wire Size (AWG) | 10 | 16 | × | | | |
| Service Voltage Rating | А | А | 246 + 27 + 28 + 32 | | | |
| Shell Size | | 20 | $\begin{array}{c} 22^{} 45^{} 60^{} \bullet 47^{} 48^{} \bullet 30^{} 59^{} \\ 21 & 44^{} 59^{} \bullet 48^{} 59^{} \\ \end{array}$ | | | |
| Contact Termination | | Crimp | $\begin{bmatrix} 20 & 43 & 58 \\ 10 & 42 & 64 \end{bmatrix} = \begin{bmatrix} 61 & 49 & 16 \\ 0 & 62 & 50 & 3^2 \\ 0 & 6^2 & 5^0 & 3^2 \\ 0 & 0 & 0 \end{bmatrix}$ | | | |
| Suffix — | | 329-PN | 18 41 56 63 52 34 8 | | | |
| Pin Contacts | | | 17 40 55 54 53 35 9 16 39 38 37 36 10 | | | |
| Suffix — | | 329-SN | | | | |
| Socket Contacts | | | | | | |

68 Contacts

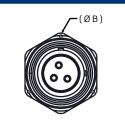
| 313 | Fror | nt Face of Pin Insert Shown |
|--------------------------|--------|---|
| Number of Contacts | 68 | N |
| Wire Size (AWG) | 16 | |
| Service Voltage Rating | А | $23 \xrightarrow{446}{45} 60 47 \xrightarrow{27}{29} 44$ |
| Shell Size | 20 | 48 + 30 = 59 21 + 3 = 58 67 = 62 = 48 = 30 = 5 67 = 62 = 49 = 50 |
| Contact Termination | Crimp | $\begin{array}{cccccccccccccccccccccccccccccccccccc$ |
| Suffix — Pin Contacts | 313-PN | $18 \begin{array}{c} 41 \\ 56 \end{array} \begin{array}{c} 65 \\ 56 \end{array} \begin{array}{c} 64 \\ 52 \end{array} \begin{array}{c} 33 \\ 52 \end{array} \begin{array}{c} 33 \\ 64 \end{array} $ |
| Suffix — Socket Contacts | 313-SN | 16 39 36 37 36 35 17 16 5 14 13 12 11 17 17 17 17 17 17 17 |

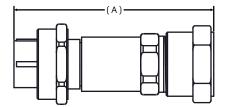


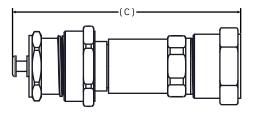
Plug Dimensions

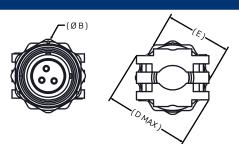
| Straight P | Straight Plug with Compression Nut — LZ-PED Series | | | | |
|-------------|--|--------|--------|--|--|
| With Stand | Vith Standard Cable Adapter | | | | |
| Shell Size | A (in) | B (in) | C (in) | | |
| 12 | 5.37 | 1.95 | 5.97 | | |
| 16 | 5.62 | 2.48 | 5.22 | | |
| 20 | 6.12 | 3.00 | 6.72 | | |
| C20 | 6.12 | 3.00 | 7.22 | | |
| 24 | 6.62 | 3.50 | 7.22 | | |
| C24 | 7.12 | 3.50 | 7.72 | | |
| 28 | 7.12 | 4.22 | 7.72 | | |
| C28 | 7.62 | 4.22 | 8.22 | | |
| With Long (| Cable Ada | pter | | | |
| Shell Size | A (in) | B (in) | C (in) | | |
| 12 | 7.62 | 1.95 | 8.22 | | |
| 16 | 7.87 | 2.48 | 8.47 | | |
| 20 | 8.37 | 3.00 | 8.97 | | |
| C20 | 8.87 | 3.00 | 9.47 | | |
| 24 | 8.87 | 3.50 | 9.47 | | |
| C24 | 9.37 | 3.50 | 9.97 | | |
| 28 | 9.12 | 4.22 | 9.72 | | |
| C28 | 9.62 | 4.22 | 10.22 | | |

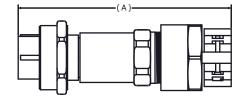
| Straight P | lug with | Mechan | ical Clam | p Nut — I | LZ-PEM Series | | |
|-------------|-----------------------------|--------|-----------|-----------|---------------|--|--|
| With Stand | With Standard Cable Adapter | | | | | | |
| Shell Size | A (in) | B (in) | C (in) | D (in) | E (in) | | |
| 12 | 6.12 | 1.95 | 6.72 | 2.37 | 1.75 | | |
| 16 | 6.44 | 2.48 | 7.03 | 3.00 | 2.25 | | |
| 20 | 7.00 | 3.00 | 7.59 | 3.75 | 2.75 | | |
| C20 | 7.50 | 3.00 | 8.09 | 3.75 | 2.75 | | |
| 24 | 7.56 | 3.50 | 8.16 | 4.50 | 3.25 | | |
| C24 | 8.06 | 3.50 | 8.66 | 4.50 | 3.25 | | |
| 28 | 8.12 | 4.22 | 8.72 | 5.12 | 3.75 | | |
| C28 | 8.62 | 4.22 | 9.22 | 5.12 | 3.75 | | |
| With Long (| Cable Ada | pter | | | | | |
| Shell Size | A (in) | B (in) | C (in) | D (in) | E (in) | | |
| 12 | 8.37 | 1.95 | 8.97 | 2.37 | 1.75 | | |
| 16 | 8.69 | 2.48 | 9.28 | 3.00 | 2.25 | | |
| 20 | 9.25 | 3.00 | 9.84 | 3.75 | 2.75 | | |
| C20 | 9.75 | 3.00 | 10.34 | 3.75 | 2.75 | | |
| 24 | 9.81 | 3.50 | 10.41 | 4.50 | 3.25 | | |
| C24 | 10.31 | 3.50 | 10.91 | 4.50 | 3.25 | | |
| 28 | 10.12 | 4.22 | 10.72 | 5.12 | 3.75 | | |
| C28 | 10.62 | 4.22 | 11.22 | 5.12 | 3.75 | | |

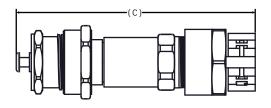








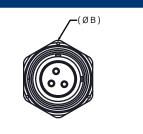


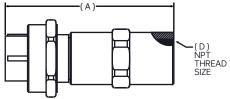


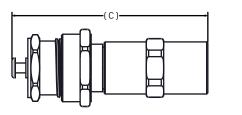


Plug Dimensions

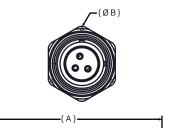
| Straight Plug with Conduit Adapter — LZ-PET Series | | | | | | |
|--|--------|--------|--------|-----------|------|--|
| Shell Size | A (in) | B (in) | C (in) | D (in |) | |
| | | | | Pipe Size | TPI | |
| 12 | 4.25 | 1.95 | 4.84 | 3⁄4 | 14 | |
| 16 | 4.37 | 2.48 | 4.97 | 1 ¼ | 11.5 | |
| 20 | 4.50 | 3.00 | 5.09 | 1 1⁄2 | 11.5 | |
| C20 | 5.00 | 3.00 | 5.59 | 1 1⁄2 | 11.5 | |
| 24 | 4.62 | 3.50 | 5.22 | 2 | 11.5 | |
| C24 | 5.12 | 3.50 | 5.72 | 2 | 11.5 | |
| 28 | 5.09 | 4.22 | 5.69 | 2 1⁄2 | 8 | |
| C28 | 5.59 | 4.22 | 6.19 | 2 1⁄2 | 8 | |

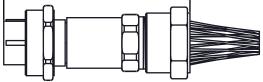


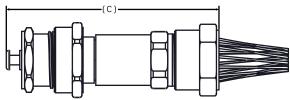




| Straight P | lug with | Basketv | weave Cable Grip — LZ-PEK Series | |
|-------------|-----------|---------|----------------------------------|---|
| With Stand | ard Cable | Adapter | | |
| Shell Size | A (in) | B (in) | C (in) | |
| 12 | 5.37 | 1.95 | 5.97 | |
| 16 | 5.62 | 2.48 | 5.22 | |
| 20 | 6.12 | 3.00 | 6.72 | |
| C20 | 6.12 | 3.00 | 7.22 | |
| 24 | 6.62 | 3.50 | 7.22 | |
| C24 | 7.12 | 3.50 | 7.72 | |
| 28 | 7.12 | 4.22 | 7.72 | |
| C28 | 7.62 | 4.22 | 8.22 | |
| With Long (| Cable Ada | pter | | |
| Shell Size | A (in) | B (in) | C (in) | |
| 12 | 7.62 | 1.95 | 8.22 | |
| 16 | 7.87 | 2.48 | 8.47 | ŀ |
| 20 | 8.37 | 3.00 | 8.97 | |
| C20 | 8.87 | 3.00 | 9.47 | |
| 24 | 8.87 | 3.50 | 9.47 | Į |
| C24 | 9.37 | 3.50 | 9.97 | _ |
| 28 | 9.12 | 4.22 | 9.72 | |
| C28 | 9.62 | 4.22 | 10.22 | |



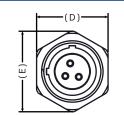


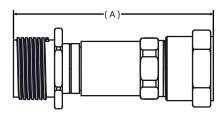


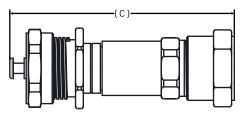
LEVITON

ntacle Dimensions

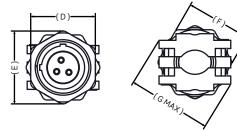
| With Stand | ard Cable | Adapter | | |
|-------------|-----------|---------|--------|--------|
| Shell Size | A (in) | C (in) | D (in) | E (in) |
| 12 | 5.37 | 6.00 | 1.75 | 1.95 |
| 16 | 5.62 | 6.25 | 2.25 | 2.48 |
| 20 | 6.12 | 6.75 | 2.75 | 3.03 |
| C20 | 6.12 | 7.25 | 2.75 | 3.03 |
| 24 | 6.62 | 7.25 | 3.25 | 3.56 |
| C24 | 7.12 | 7.75 | 3.25 | 3.56 |
| 28 | 7.12 | 7.75 | 3.75 | 4.06 |
| C28 | 7.62 | 8.25 | 3.75 | 4.06 |
| With Long (| Cable Ada | pter | | |
| Shell Size | A (in) | C (in) | D (in) | E (in) |
| 12 | 7.62 | 8.25 | 1.75 | 1.95 |
| 16 | 7.87 | 8.50 | 2.25 | 2.48 |
| 20 | 8.37 | 9.00 | 2.75 | 3.03 |
| C20 | 8.87 | 9.50 | 2.75 | 3.03 |
| 24 | 8.87 | 9.50 | 3.25 | 3.56 |
| C24 | 9.37 | 10.00 | 3.25 | 3.56 |
| 28 | 9.12 | 9.75 | 3.75 | 4.06 |
| C28 | 9.62 | 10.25 | 3.75 | 4.06 |

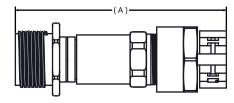


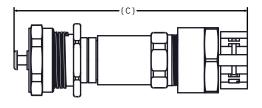




| Inline Reco | eptacle v | with Mec | hanical C | lamp Nu | t — LZ-RI | EM Series |
|-----------------------------|-----------|----------|-----------|---------|-----------|-----------|
| With Standard Cable Adapter | | | | | | |
| Shell Size | A (in) | C (in) | D (in) | E (in) | F (in) | G (in) |
| 12 | 6.12 | 6.75 | 1.75 | 1.95 | 1.75 | 2.37 |
| 16 | 6.44 | 7.06 | 2.25 | 2.48 | 2.25 | 3.00 |
| 20 | 7.00 | 7.62 | 2.75 | 3.03 | 2.75 | 3.75 |
| C20 | 7.50 | 8.12 | 2.75 | 3.03 | 2.75 | 3.75 |
| 24 | 7.56 | 8.19 | 3.25 | 3.56 | 3.25 | 4.50 |
| C24 | 8.06 | 8.69 | 3.25 | 3.56 | 3.25 | 4.50 |
| 28 | 8.12 | 8.75 | 3.75 | 4.06 | 3.75 | 5.12 |
| C28 | 8.62 | 9.25 | 3.75 | 4.06 | 3.75 | 5.12 |
| With Long (| Cable Ada | pter | | | | |
| Shell Size | A (in) | C (in) | D (in) | E (in) | F (in) | G (in) |
| 12 | 8.37 | 9.00 | 1.75 | 1.95 | 1.75 | 2.37 |
| 16 | 8.69 | 9.31 | 2.25 | 2.48 | 2.25 | 3.00 |
| 20 | 9.25 | 9.87 | 2.75 | 3.03 | 2.75 | 3.75 |
| C20 | 9.75 | 10.37 | 2.75 | 3.03 | 2.75 | 3.75 |
| 24 | 9.81 | 10.44 | 3.25 | 3.56 | 3.25 | 4.50 |
| C24 | 10.31 | 10.94 | 3.25 | 3.56 | 3.25 | 4.50 |
| 28 | 10.12 | 10.75 | 3.75 | 4.06 | 3.75 | 5.12 |
| C28 | 10.62 | 11.25 | 3.75 | 4.06 | 3.75 | 5.12 |







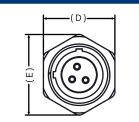
7

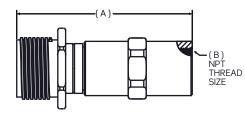
G-44 Watertight Devices

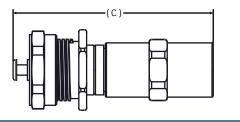


Receptacle Dimensions

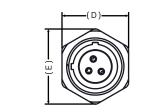
| Inline Receptacle with Conduit Adapter — LZ-RET Series | | | | | | |
|--|--------|-----------|------|--------|--------|--------|
| Shell Size | A (in) | B (in) | | C (in) | D (in) | E (in) |
| | | Pipe Size | TPI | | | |
| 12 | 4.25 | 3⁄4 | 14 | 4.87 | 1.75 | 1.95 |
| 16 | 4.37 | 1 1/4 | 11.5 | 5.00 | 2.25 | 2.48 |
| 20 | 4.50 | 1 1/2 | 11.5 | 5.12 | 2.75 | 3.03 |
| C20 | 5.00 | 1 1/2 | 11.5 | 5.62 | 2.75 | 3.03 |
| 24 | 4.62 | 2 | 11.5 | 5.25 | 3.25 | 3.56 |
| C24 | 5.12 | 2 | 11.5 | 5.75 | 3.25 | 3.56 |
| 28 | 5.09 | 2 1⁄2 | 8 | 5.72 | 3.75 | 4.06 |
| C28 | 5.59 | 2 1⁄2 | 8 | 6.22 | 3.75 | 4.06 |

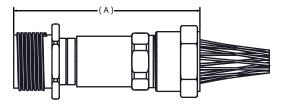


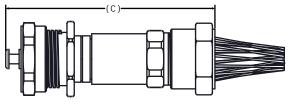




| Inline Rece | eptacle v | with Bas | ketweave | e Cable Grip — LZ-REK Series | | | |
|-------------|-----------------------------|----------|----------|------------------------------|--|--|--|
| With Stand | With Standard Cable Adapter | | | | | | |
| Shell Size | A (in) | C (in) | D (in) | E (in) | | | |
| 12 | 5.37 | 6.00 | 1.75 | 1.95 | | | |
| 16 | 5.62 | 6.25 | 2.25 | 2.48 | | | |
| 20 | 6.12 | 6.75 | 2.75 | 3.03 | | | |
| C20 | 6.62 | 7.25 | 2.75 | 3.03 | | | |
| 24 | 6.62 | 7.25 | 3.25 | 3.56 | | | |
| C24 | 7.12 | 7.75 | 3.25 | 3.56 | | | |
| 28 | 7.12 | 7.75 | 3.75 | 4.06 | | | |
| C28 | 7.62 | 8.25 | 3.75 | 4.06 | | | |
| With Long (| Cable Ada | pter | | | | | |
| Shell Size | A (in) | C (in) | D (in) | E (in) | | | |
| 12 | 7.62 | 8.25 | 1.75 | 1.95 | | | |
| 16 | 7.87 | 8.50 | 2.25 | 2.48 | | | |
| 20 | 8.37 | 9.00 | 2.75 | 3.03 | | | |
| C20 | 8.87 | 9.50 | 2.75 | 3.03 | | | |
| 24 | 8.87 | 9.50 | 3.25 | 3.56 | | | |
| C24 | 9.37 | 10.00 | 3.25 | 3.56 | | | |
| 28 | 9.12 | 9.75 | 3.75 | 4.06 | | | |
| C28 | 9.62 | 10.25 | 3.75 | 4.06 | | | |



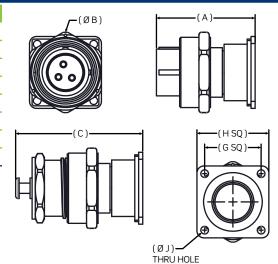






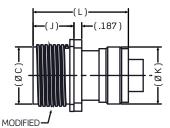
Plug Dimensions

| Panel Mount Plug — LZ-PEP Series | | | | | | | |
|----------------------------------|--------|--------|--------|--------|--------|--------|--|
| Shell Size | A (in) | B (in) | C (in) | G (in) | H (in) | J (in) | |
| 12 | 2.37 | 1.95 | 2.97 | 1.37 | 1.62 | .19 | |
| 16 | 2.41 | 2.48 | 3.00 | 1.69 | 2.12 | .22 | |
| 20 | 2.44 | 3.00 | 3.03 | 2.09 | 2.62 | .28 | |
| C20 | 2.94 | 3.00 | 3.53 | 2.09 | 2.62 | .28 | |
| 24 | 2.94 | 3.50 | 3.06 | 2.53 | 3.12 | .34 | |
| C24 | 2.97 | 3.50 | 3.31 | 2.53 | 3.12 | .34 | |
| 28 | 2.47 | 4.22 | 3.06 | 3.03 | 3.75 | .34 | |
| C28 | 2.97 | 4.22 | 3.56 | 3.03 | 3.75 | .34 | |
| | | | | | | | |

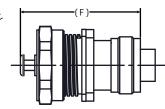


| Panel Mount Receptacle — LZ-REP Series | | | | | | | | |
|--|--------|--------|--------|--------|--------|--------|--------|--------|
| Shell Size | A (in) | B (in) | C (in) | E (in) | F (in) | J (in) | K (in) | L (in) |
| 12 | 1.75 | 1.37 | 1.50 | .17 | 2.94 | 1.00 | 1.34 | 2.33 |
| 16 | 2.25 | 1.69 | 2.00 | .20 | 2.94 | 1.00 | 1.84 | 2.33 |
| 20 | 2.75 | 2.09 | 2.50 | .22 | 2.94 | 1.00 | 2.34 | 2.33 |
| C20 | 2.75 | 2.09 | 2.50 | .22 | 3.44 | 1.50 | 2.34 | 2.83 |
| 24 | 3.25 | 2.53 | 3.00 | .28 | 2.94 | 1.00 | 2.84 | 2.33 |
| C24 | 3.25 | 2.53 | 3.00 | .28 | 3.44 | 1.50 | 2.84 | 2.83 |
| 28 | 3.75 | 3.03 | 3.50 | .34 | 2.94 | 1.00 | 3.34 | 2.33 |
| C28 | 3.75 | 3.03 | 3.50 | .34 | 3.44 | 1.50 | 3.34 | 2.83 |





ACME THREAD



SPOTLIGHT

Rhino-Hide[®] LZ Series Multi-Pin Connectors

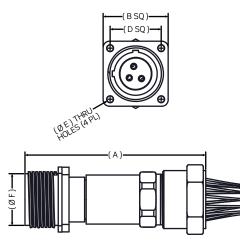
Rhino-Hide[®] LZ Series Multi-Pin Connectors are heavy duty, environmentally sealed plugs and receptacles for use in a wide range of Industrial applications, such as oil & gas exploration and production, petrochemical, geophysical, process control systems and instrumentation systems. Visit www.leviton.com/rhinohide for more information.

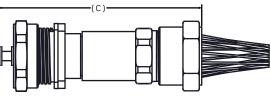




Receptacle Dimensions

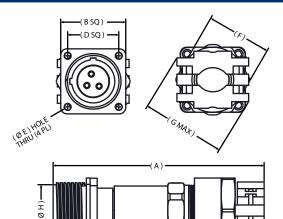
| Square Flange Receptacle With Basketweave Cable Grip — LZ-F | | | | | | | | |
|---|-----------|--------|--------|--------|--------|--------|--|--|
| With Standard Cable Adapter | | | | | | | | |
| Shell Size | A (in) | B (in) | C (in) | D (in) | E (in) | F (in) | | |
| 12 | 5.37 | 1.75 | 6.00 | 1.37 | .17 | 1.50 | | |
| 16 | 5.62 | 2.25 | 6.25 | 1.69 | .20 | 2.00 | | |
| 20 | 6.12 | 2.75 | 6.75 | 2.97 | .22 | 2.50 | | |
| C20 | 6.62 | 2.75 | 7.25 | 2.97 | .22 | 2.50 | | |
| 24 | 6.62 | 3.25 | 7.25 | 2.53 | .28 | 3.00 | | |
| C24 | 7.12 | 3.25 | 7.75 | 2.53 | .28 | 3.00 | | |
| 28 | 7.12 | 3.75 | 7.75 | 3.03 | .34 | 3.50 | | |
| C28 | 7.62 | 3.75 | 8.75 | 3.03 | .34 | 3.50 | | |
| With Long (| Cable Ada | pter | | | | | | |
| Shell Size | A (in) | B (in) | C (in) | D (in) | E (in) | F (in) | | |
| 12 | 7.62 | 1.75 | 8.25 | 1.37 | .17 | 1.50 | | |
| 16 | 7.87 | 2.25 | 8.50 | 1.69 | .20 | 2.00 | | |
| 20 | 8.37 | 2.75 | 9.00 | 2.97 | .22 | 2.50 | | |
| C20 | 8.87 | 2.75 | 9.50 | 2.97 | .22 | 2.50 | | |
| 24 | 8.87 | 3.25 | 9.50 | 2.53 | .28 | 3.00 | | |
| C24 | 9.37 | 3.25 | 10.00 | 2.53 | .28 | 3.00 | | |
| 28 | 9.12 | 3.75 | 9.75 | 3.03 | .34 | 3.50 | | |
| C28 | 9.62 | 3.75 | 10.25 | 3.03 | .34 | 3.50 | | |

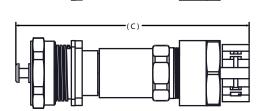




Square Flange Receptacle With Mechanical Clamp Nut — LZ-REPM Series

| With Stand | dard Cal | ble Ada | pter | | | | | |
|--|--|---|--|--|---------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|
| Shell Size | A (in) | B (in) | C (in) | D (in) | E (in) | F (in) | G (in) | H (in) |
| 12 | 6.12 | 1.75 | 6.75 | 1.37 | .17 | 1.75 | 2.37 | 1.50 |
| 16 | 6.44 | 2.25 | 7.06 | 1.69 | .20 | 2.25 | 3.00 | 2.00 |
| 20 | 7.00 | 2.75 | 7.62 | 2.97 | .22 | 2.75 | 3.75 | 2.50 |
| C20 | 7.50 | 2.75 | 8.12 | 2.97 | .22 | 2.75 | 3.75 | 2.50 |
| 24 | 7.56 | 3.25 | 8.19 | 2.53 | .28 | 3.25 | 4.50 | 3.00 |
| C24 | 8.06 | 3.25 | 8.69 | 2.53 | .28 | 3.25 | 4.50 | 3.00 |
| 28 | 8.12 | 3.75 | 8.75 | 3.03 | .34 | 3.75 | 5.12 | 3.50 |
| C28 | 8.62 | 3.75 | 9.25 | 3.03 | .34 | 3.75 | 5.12 | 3.50 |
| | | | | | | | | |
| With Long | Cable A | dapter | | | | | | |
| With Long Shell Size | Cable A A (in) | dapter B (in) | C (in) | D (in) | E (in) | F (in) | G (in) | H (in) |
| | | | | D (in) 1.37 | E (in) .17 | F (in) 1.75 | <mark>G (in)</mark> 2.37 | H (in) 1.50 |
| Shell Size | A (in) | B (in) | C (in) | | | | | |
| Shell Size | A (in) 8.37 | B (in) 1.75 | C (in) 9.00 | 1.37 | .17 | 1.75 | 2.37 | 1.50 |
| Shell Size 12 16 | A (in) 8.37 8.69 | B (in) 1.75 2.25 | C (in) 9.00 9.31 | 1.37 1.69 | .17 .20 | 1.75 2.25 | 2.37 3.00 | 1.50 2.00 |
| Shell Size 12 16 20 | A (in) 8.37 8.69 9.25 | B (in) 1.75 2.25 2.75 | C (in) 9.00 9.31 9.87 | 1.37 1.69 2.97 2.97 | .17 .20 .22 | 1.75 2.25 2.75 | 2.37 3.00 3.75 | 1.50 2.00 2.50 |
| Shell Size 12 16 20 C20 | A (in) 8.37 8.69 9.25 9.75 | B (in) 1.75 2.25 2.75 2.75 | C (in) 9.00 9.31 9.87 10.37 | 1.37 1.69 2.97 2.97 | .17 .20 .22 .22 | 1.75 2.25 2.75 2.75 | 2.37 3.00 3.75 3.75 | 1.50 2.00 2.50 2.50 |
| Shell Size 12 16 20 C20 24 | A (in) 8.37 8.69 9.25 9.75 9.81 | B (in) 1.75 2.25 2.75 2.75 3.25 | C (in) 9.00 9.31 9.87 10.37 10.44 | 1.37 1.69 2.97 2.97 2.53 2.53 | .17 .20 .22 .22 .22 | 1.75 2.25 2.75 2.75 3.25 | 2.37 3.00 3.75 3.75 4.50 | 1.50 2.00 2.50 2.50 3.00 |











UL TESTING AND LISTING

Hospital Grade Wiring Device Tests

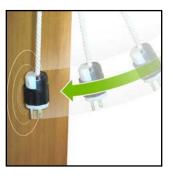
All UL Listed attachment plugs, connectors and receptacles, including hospital grade plugs, connectors and receptacles, must comply with applicable construction and performance requirements in UL 498, the Standard for Safety for Attachment Plugs and Receptacles. In addition to complying with the general use receptacle Listing requirements, hospital grade plugs, connectors and receptacles incorporate additional construction features and are subjected to additional performance requirements. These include grounding reliability, assembly integrity, and strength and durability tests.

UL Testing for Plugs and Connectors

Crush Test 🕨

A wired plug or connector is placed between two steel plates and subjected to a force which is steadily increased to 500 pounds. "There shall be no breakage, deformation or other effect that may interfere with the function of the device."





Mechanical Drop Test

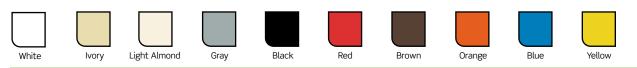
A sample wired plug or connector is suspended horizontally by its attached cord and released so that it impacts a hard wood surface 45 inches below the point of suspension. This procedure is repeated for 1300 cycles. "There shall be no breakage, deformation, or other damage which would interfere with the functioning of the device."

Cord Pull Test 🕨

The cord must remain securely fastened after straight pulls of 30 pounds and rotating pulls (in a 3-inch circle) of 10 pounds for two hours. "Displacement of conductors, insulation, and outer jacket of the Øexible cord shall not exceed 1/32 inch. There shall be no cuts, rips, or tears in cord insulation." Heavy-duty cord stress is typical abuse for industrial plugs and connectors.



Color Choices Hospital grade devices are offered in a wide range of colors.



SPOTLIGHT

Antimicrobial Treated Devices

Antimicrobial Treated Devices by Leviton are made with an antimicrobial additive that helps protect the device from the growth of harmful bacteria. Please visit www.leviton.com/antimicrobial for more information.





UL Testing for Receptacles

Impact Test 🕨

LEVITOR

A receptacle mounted in a box is subjected to impact from a 5 lb. weight dropped from a height of 18 inches. "There shall be no breakage, deformation or other effect that may interfere with the function of the device."







Assembly Security Test

A force of 100 pounds is applied through the slots to the base of the receptacle while the yoke is supported at its screw mounting positions. There must be no cracking of base or permanent deformation of yoke.

Abrupt Removal of Plug Test ▶

A steel-bodied test plug with brass blades is inserted into the receptacle. A 10 lb. weight dropped from 24 inches yanks the plug out of the receptacle. This test is done eight times with the receptacle rotated into different positions to create the greatest stress on its face and contact. After this, the grounding contact must retain a four ounce, 0.184" diameter grounding pin, with the receptacle face down, for one minute. There shall be no breakage of the receptacle that interferes with the receptacle function or the integrity of the enclosure. The receptacle shall maintain the grounding path integrity through the receptacle.





Ground Pin Retention Test

The grounding contact of the receptacle is conditioned by 20 insertions with a .204" oversized pin. After conditioning, a 0.184" diameter pin shall be inserted in the grounding contact which shall be capable of supporting at least four ounces for one minute.

Power Blade Retention Test 🕨

A test plug with oversized blades of .075" is inserted into the current carrying opening of the receptacle for 20 conditioning cycles. After the conditioning cycles, the contact shall be capable of supporting 1.1/2 lbs. secured to a single .055" thick solid steel blade without holes for one minute.



Receptacles Single/Duplex Extra Heavy-Duty and Heavy-Duty

Features and Benefits

- Impact-resistant thermoplastic nylon cover and body
- Smooth face does not collect dirt
- Four corner latches securely fasten face
- Extra heavy-duty triple-wipe, brass "T" contacts for superior contact and conductivity
- High-performance brass #10-32 terminal screws reduce conductor oxidation
- Back- and side-wire ground termination brass strap versions
- Back- and side-wiring options

Extra Heavy-Duty Hospital Grade Receptacles

- Break-off tabs for easy two-circuit conversion
- Apron barrier to prevent accidental contact between terminal screw heads and metal box
- Exclusive V-shaped, serrated back-wiring clamps for superior contact
- Power Indication™ provides permanent "green dot" lens with 100,000-hour LED status indicator
- Wire lead receptacles for fast and easy installation
- Backed by a limited 10-year warranty

| | Ne | | | | |
|---------------------------|--------------|------------|----------|----------|----------|
| Back and Side Wired 💐 | LF (9). | | | | |
| Rating | | 15A-125V | 15A-250V | 20A-125V | 20A-250V |
| NEMA | | | | | |
| | | \bigcirc | | | Ŀ₽ |
| | | 5-15R | 6-15R | 5-20R | 6-20R |
| Description | Color | Cat. No. | Cat. No. | Cat. No. | Cat. No. |
| Duplex, Tamper Resistant | White | 8200-SGW | _ | 8300-SGW | — |
| Nickel Plated Brass Strap | lvory | 8200-SGI | _ | 8300-SGI | — |
| with Integral Ground | Light Almond | _ | _ | 8300-SGT | — |
| Contacts | Gray | 8200-SGG | _ | 8300-SGG | — |
| | Red | 8200-SGR | _ | 8300-SGR | — |
| | Brown | 8200-SG | _ | 8300-SG | _ |
| Duplex Nickel Plated | White | 8200-W | _ | 8300-W | 8400-W |
| Brass Strap with Integral | lvory | 8200-l | 8600-l | 8300-l | 8400-l |
| Ground Contacts | Light Almond | 8200-T | _ | 8300-T | — |
| | Gray | 8200-GY | _ | 8300-GY | 8400-GY |
| | Black | _ | _ | 8300-E | — |
| | Red | 8200-R | _ | 8300-R | 8400-R |
| | Brown | 8200 | 8600 | 8300 | 8400 |
| Single | White | 8210-W | — | 8310-W | — |
| | lvory | 8210-I | _ | 8310-I | — |
| | Gray | _ | _ | 8310-GY | _ |
| | Red | 8210-R | _ | 8310-R | _ |
| | Brown | 8210 | _ | 8310 | — |
| Duplex, Power Indication™ | White | 8200-PLW | _ | 8300-PLW | _ |
| | lvory | 8200-PLI | — | 8300-PLI | — |
| | Red | 8200-PLR | _ | 8300-PLR | — |
| | Orange | _ | _ | 8300-PLO | — |
| Wide Body Duplex | White | MRI82-W | _ | MRI83-W | _ |
| MRI Receptacle | lvory | MRI82-I | _ | MRI83-I | — |
| Brass Strap with | Light Almond | MRI82-T | _ | MRI83-T | — |
| Integral Ground Contacts | Gray | MRI82-GY | _ | MRI83-GY | — |
| | Red | MRI82-R | _ | MRI83-R | _ |



8200-SGW



8300-Е

H-4 Hospital Grade Devices



RECEPTACLES | Single/Duplex

Heavy-Duty Hospital Grade Receptacles

| Back and Side Wired/Wire | Lead 🕬 🕼 | | | |
|-----------------------------|--------------|----------|----------|--|
| Rating | | 15A-125V | 20A-125V | |
| NEMA | | | | |
| | | 5-15R | 5-20R | |
| Description | Color | Cat. No. | Cat. No. | |
| Slim Design Duplex | White | 8200-HW | 8300-HW | |
| | lvory | 8200-HI | 8300-HI | |
| | Light Almond | 8200-HT | 8300-HT | |
| | Gray | 8200-HGY | 8300-HGY | |
| | Red | 8200-HR | 8300-HR | |
| | Brown | 8200-H | 8300-H | |
| Duplex, Illuminated | White | 8200-HLW | 8300-HLW | |
| | lvory | 8200-HLI | 8300-HLI | |
| | Red | 8200-HLR | 8300-HLR | |
| Duplex, with 6" wire leads | White | 8200-LW | 8300-LW | |
| | lvory | 8200-LI | 8300-LI | |
| | Gray | 8200-LGY | 8300-LGY | |
| | Black | — | 8300-LE | |
| | Red | 8200-LR | 8300-LR | |
| | Brown | 8200-L | 8300-L | |
| Duplex, with 6" wire leads, | White | 8200-CW | 8300-CW | |
| no ground lead and | lvory | 8200-CI | 8300-CI | |
| self grounding clip | Gray | 8200-CGY | 8300-CGY | |

Note: Single, Slim Design, Illuminated, Power Indication™ & Tamper-Resistant Receptacles meet specifications for UL Hospital Grade listing but have a different construction & design from standard Hospital Grade Duplex Receptacles listed in the charts. There are dimensional differences between 8200-SG & 8300-SG devices. 8200-SG contains a nickel-plated steel yoke with riveted ground contacts. 8300-SG contains a one-piece, nickel-plated brass yoke

Heavy-Duty Isolated Ground Hospital Grade Receptacles

| Back and Side Wired 🕸 🚳 | | | | | | |
|----------------------------------|--------|----------|----------|--|--|--|
| Rating | | 15A-125V | 20A-125V | | | |
| NEMA | | | | | | |
| | | 5-15R | 5-20R | | | |
| Description | Color | Cat. No. | Cat. No. | | | |
| Duplex | White | 8200-IGW | 8300-IGW | | | |
| | lvory | 8200-IGI | 8300-IGI | | | |
| | Gray | 8200-IGG | 8300-IGG | | | |
| | Red | 8200-IGR | 8300-IGR | | | |
| | Brown | 8200-IGB | 8300-IGB | | | |
| | Orange | 8200-IG | 8300-OIG | | | |
| Duplex, with 6" ground wire lead | Orange | 8200-LIG | 8300-LIG | | | |
| Single, with 6" ground wire lead | Orange | 8210-IG | 8310-OIG | | | |



Wallplates Find the right wallplate for any application. See section T for Wallplates & Weather-Resistant Covers. - Lolot

RECEPTACLES | Decora Plus™ | USB

00

Decora Plus™ Extra Heavy-Duty Receptacles

Features and Benefits

- Durable thermoplastic face in an array of contemporary colors
- Receptacles have a locked-in mounting strap with a self-grounding clip riveted to the strap
- Tamper-resistant receptacles include a unique shutter mechanism that opens easily for insertion of 2- or 3-prong plugs while preventing entry by other small objects into either outlet slot
- Isolated Ground receptacles (identified by an orange face or triangle on the face) protect sensitive

electronic equipment and eliminate electromagnetic interference by providing a separate path to ground

- Power Indication™ meets UL 498 Hospital Grade identification requirements
- Backed by a limited 10-year warranty

Hospital Grade Version

- Self-grounding clip
- Extra heavy-duty impact-resistant polyester cover

| Rating | | 15A-125V | 20A-125V |
|--------------------------|--------------|--------------------------|----------------------|
| NEMA | | | |
| Description | Color | 5-15R Cat. No. | 5-20R Cat. No. |
| | | | |
| Duplex, Tamper Resistant | White | 16262-SGW | 16362-SGW |
| | lvory | 16262-SGI | 16362-SGI |
| | Light Almond | 16262-SGT | 16362-SGT |
| | Gray | — | 16362-SGG |
| | Red | 16262-SGR | 16362-SGR |
| | Brown | 16262-SG | |
| Duplex, Nickel Plated | White | 16262-HGW | 16362-HGW |
| rass Strap with | Light Almond | — | 16362-HGT |
| tegral Ground Contacts | lvory | 16262-HGI | 16362-HGI |
| | Gray | 16262-HGG | 16362-HGG |
| | Red | 16262-HGR | 16362-HGR |
| uplex, Isolated Ground | White | 16262-IGW | 16362-IGW |
| | lvory | 16262-IGI | 16362-IGI |
| | Light Almond | 16262-IGT | 16362-IGT |
| | Gray | 16262-IGG | 16362-IGG |
| | Black | 16262-IGE | — |
| | Red | 16262-IGR | 16362-IGR |
| | Brown | 16262-IGB | 16362-IGB |
| | Orange | 16262-IG | 16362-IG |
| uplex, Power Indication | White | 16262-PLW | 16362-PLW |
| ickel Plated Brass | lvory | 16262-PLI | 16362-PLI |
| trap with Integral | Red | 16262-PLR | 16362-PLR |
| ound Contacts | | | |
| ating | | USB Port: 3.6A | USB Port: 3.6A |
| | | Receptacle: 15A-125V | Receptacle: 20A-125V |
| escription | Color | Cat. No. | Cat. No. |
| B Charger/Duplex | White | T5632-HGW | T5832-HGW |
| amper-Resistant | lvory | T5632-HGI | T5832-HGI |
| ceptacle | Light Almond | T5632-HGT | T5832-HGT |
| | Black | T5632-HGE | T5832-HGE |
| | Gray | T5632-HGG | T5832-HGG |
| | Brown | T5632-HG | T5832-HG |
| | Red | T5632-HGR | T5832-HGR |

Hospital Grade Devices

H-6 Hospital Grade Devices



Self-Test GFCI Receptacles

Extra-Heavy Duty Hospital Grade SmartlockPro® Self-Test GFCI Receptacles

The Hospital Grade, SmartlockPro® Self-Test GFCIs contain the latest innovation in ground fault protection by automatically conducting a periodic internal test to confirm that the GFCI is able to respond to a ground fault. Easy to install, they take up to 25% less space in the wallbox vs. typical GFCIs and can fit into any box, even shallow ones. These slim GFCIs provide all the lockout benefits of our standard SmartlockPro® offering, and are available in tamper-resistant and non tamper-resistant versions. Constructed of resilient thermoplastic and able to withstand high torque levels, self-test GFCIs come in styles for every need within a healthcare facility.

| Back and Side Wired G | FCI with Profes | sional Grade I | ockout 🖲 🏽 | Fed Spec | |
|-----------------------------|-----------------|---------------------------|-------------------|---------------------------|-------------------|
| Rating | | 15A-125V @ 20A-125V Fe | | 20A-125V @ 20A-125V Fe | |
| NEMA | | | | | |
| Description | Color | 5-15R Cat. No. | 5-15R Cat. No. | 5-20R Cat. No. | 5-20R Cat. No. |
| | | TR* | Non-TR** | TR* | Non-TR** |
| GFCI Duplex Receptacle | White | GFTR1-HGW | GFNT1-HGW | GFTR2-HGW | GFNT2-HGW |
| with LED Indicator Light | lvory | GFTR1-HGI | GFNT1-HGI | GFTR2-HGI | GFNT2-HGI |
| (with self-grounding clip) | Light Almond | GFTR1-HGT | GFNT1-HGT | GFTR2-HGT | GFNT2-HGT |
| | Gray | GFTR1-HGG | GFNT1-HGG | GFTR2-HGG | GFNT2-HGG |
| | Black | GFTR1-HGE | GFNT1-HGE | GFTR2-HGE | GFNT2-HGE |
| | Brown | GFTR1-HG | GFNT1-HG | GFTR2-HG | GFNT2-HG |
| | Red | GFTR1-HGR | GFNT1-HGR | GFTR2-HGR | GFNT2-HGR |
| Duplex GFCI with Guide | White | GFNL1-HGW | _ | GFNL2-HGW | _ |
| Light, LED Indicator Lights | lvory | GFNL1-HGI | _ | GFNL2-HGI | _ |
| (with self-grounding clip) | Light Almond | GFNL1-HGT | _ | GFNL2-HGT | _ |
| | Gray | GFNL1-HGG | _ | GFNL2-HGG | _ |
| | Black | GFNL1-HGE | _ | GFNL2-HGE | _ |
| | Brown | GFNL1-HG | _ | GFNL2-HG | _ |
| | Red | GFNL1-HGR | _ | GFNL2-HGR | _ |
| Weather-Resistant | White | GFWT1-HGW | — | GFWT2-HGW | — |
| Outdoor Grade GFCI | lvory | GFWT1-HGI | _ | GFWT2-HGI | _ |
| Duplex Receptacle | Light Almond | GFWT1-HGT | _ | GFWT2-HGT | _ |
| with LED Indicator Light | Gray | GFWT1-HGG | — | GFWT2-HGG | _ |
| | Black | GFWT1-HGE | — | GFWT2-HGE | _ |
| | Brown | GFWT1-HG | _ | GFWT2-HG | _ |
| | Red | GFWT1-HGR | — | GFWT2-HGR | _ |



GFNL1-HGR



*TR versions are Tamper-Resistant and feature a shutter mechanism inside the receptacle that blocks access to the contacts unless a two-prong plug is inserted.

**Non-TR versions are not Tamper-Resistant



Wallplates We carry assorted special purposes wallplates, including ones engraved 'Emergency'. See page T-22 in the Wallplates & Weather-Resistant Covers section.

RECEPTACLES | GFCIs | NAFTA Compliant

NAFTA Compliant Self-Test GFCI Duplex Receptacles

| Back and Side Wired GFCI with Professional Grade Lockout 🖲 🚱 Fed Spec | | | | | | |
|---|--------------|-----------|---------------------------|---------------------------|-----------|--|
| Rating | | | Receptacle eed-Through | 20A-125V @ 20A-125V Fe | | |
| NEMA | | 5-15R | 5-15R | 5-20R | 5-20R | |
| Description | Color | Cat. No. | Cat. No. | Cat. No. | Cat. No. | |
| | | TR | Non-TR | TR | Non-TR | |
| Extra-Heavy Duty NAFTA | White | GFTR1-HFW | GFNT1-HFW | GFTR2-HFW | GFNT2-HFW | |
| Compliant Self-Test | lvory | GFTR1-HFI | GFNT1-HFI | GFTR2-HFI | GFNT2-HFI | |
| Hospital Grade Duplex GFCI | Light Almond | GFTR1-HFT | GFNT1-HFT | GFTR2-HFT | GFNT2-HFT | |
| with LED Indicator Light | Gray | GFTR1-HFG | GFNT1-HFG | GFTR2-HFG | GFNT2-HFG | |
| (with self-grounding clip) | Black | GFTR1-HFE | GFNT1-HFE | GFTR2-HFE | GFNT2-HFE | |
| | Brown | GFTR1-HF | GFNT1-HF | GFTR2-HF | GFNT2-HF | |
| | Red | GFTR1-HFR | GFNT1-HFR | GFTR2-HFR | GFNT2-HFR | |



LEVITO

GFTR2-HFR

Hospital Grade Devices

SPOTLIGHT NAFTA Compliant, Made in the USA

Leviton is the smart choice for GFCIs, Lighting Controls, Occupancy/Vacancy Sensors, Relay Control Panels, Submeters and Entertainment Lighting products that meet NAFTA (North American Free Trade Agreement) or ARRA (American Recovery and Reinvestment Act) requirements. For an up-to-date, comprehensive listing of Leviton's NAFTA or ARRA compliant products go to www.leviton.com/usa



RECEPTACLES | AFCIs | Surge Protective

AFCI Receptacles

LEVITON

SmartlockPro[®] Outlet Branch Circuit AFCI Receptacles

| Back and Side Wired AFCI w Reset/Lockout and Tamper-Resistant Technology 🕲 🚳 | | | | | |
|--|---|---|--|--|--|
| Rating | | 15A-120V @ Receptacle 20A-125V Feed-Through | 20A-120V @ Receptacle 20A-125V Feed-Through | | |
| NEMA | | 5-15R | 5-20R | | |
| Description | Color | Cat. No. | Cat. No. | | |
| Tamper-Resistant Outlet Branch Circuit AFCI Receptacle with LED Indicator | White Ivory Light Almond Gray Black Brown Red | AFTR1-HGW AFTR1-HGI AFTR1-HGT AFTR1-HGG AFTR1-HGE AFTR1-HG AFTR1-HG | AFTR2-HGW AFTR2-HGI AFTR2-HGT AFTR2-HGG AFTR2-HGE AFTR2-HG AFTR2-HGR | | |



AFTR2-HGW

Surge Protective Devices

Type 3 Surge Protective Receptacles

| Decora [®] Surge Prote | ective Recepta | cles | |
|---|----------------|---|---|
| Rating | | 15A-125V @ Receptacle 20A Feed-Through | 20A-125V @ Receptacle 20A Feed-Through |
| NEMA | | | |
| | | 5-15R | 5-20R |
| Description | Color | Cat. No. | Cat. No. |
| Duplex with | White | 8280-W | 8380-W |
| Indicator Light, | lvory | 8280-1 | 8380-1 |
| Audible Alarm | Lt. Almond | 8280-T | _ |
| | Gray | — | 8380-GY |
| | Red | 8280-R | 8380-R |
| | Brown | 8280 | 8380 |
| | Blue | 8280-B | 8380-В |
| Single with Indicator Light, Audible Alarm | lvory | — | 8381-1 |
| Decora [®] Surge Prote | ective Recepta | cles, Isolated Ground | |
| Description | Color | Cat. No. | Cat. No. |
| Duplex with | White | 8280-IGW | 8380-IGW |
| Isolated Ground (IG), | lvory | 8280-IGI | 8380-IGI |
| Indicator Light, | Gray | — | 8380-IGG |
| Audible Alarm | Black | - | _ |
| | Blue | 8280-IGB | 8380-IGB |
| | Orange | 8280-IGO | 8380-IGO |
| Single with Isolated | lvory | - | 8381-IGI |
| Ground (IG), Indicator | | | |
| Light, Audible Alarm | | | |



8280-l



8280-IGO

RECEPTACLES | 4-IN-1

4-IN-1 Receptacles

Features and Benefits

- Terminal wiring screws fit inside a standard single gang wallbox; optional adapter plate
- Impact-resistant nylon cover and base for strength and resistance to chemicals and corrosives
- Easy-to-read voltage and amperage rating molded onto face
- Extra heavy-duty, T-type triple-wipe bronze contacts for maximum performance
- Ground holes configured up or down to be outside the device, accommodating up to 4 Fed Spec size straight or angle plugs
- #8 terminal screws accept up to #12 solid or stranded copper wire
- Termination anchor holes for easy conductor wiring
- Exclusive shield-wall design protects ground connection from contact with live circuit conductors
- "A" and "B" molded on face and back for easy identification of receptacle pairs for split-circuit conversion (Note: Split circuit not available on surge models)
- Convenient built-in strip-gauge
- Backed by a limited 10-year warranty

| 2-Pole, 3-Wire Grou | nding 🖤 🕲 | | | |
|---------------------|-----------|-------------------|-------------------|--|
| Rating | | 15A-125V | 20A-125V | |
| NEMA | | | | |
| Description | Color | 5-15R Cat. No. | 5-20R Cat. No. | |
| 4-IN-1 | White | 1254-HW | 21254-HW | |
| | lvory | 1254-HI | 21254-HI | |
| | Gray | _ | 21254-HGY | |
| | Red | 1254-HR | 21254-HR | |
| | Brown | 1254-H | 21254-H | |
| 4-IN-1 with | White | _ | 21254-IGW | |
| Isolated Ground | lvory | _ | 21254-IGI | |
| | Orange | 1254-IG | 21254-IG | |
| 4-IN-1 | White | 3254-W | _ | |
| Adapter Plates | lvory | 3254-1 | _ | |
| | Gray | 3254-GY | _ | |
| | Black | 3254-E | _ | |
| | Red | 3254-R | _ | |
| | Brown | 3254 | _ | |
| | Blue | 3254-BLU | _ | |
| | Orange | 3254-OR | — | |
| 4-IN-1 | lvory | 4254-1 | _ | |
| Portable Boxes | Gray | 4254-GY | _ | |
| | Black | 4254-E | _ | |
| | Orange | 4254-OR | _ | |



1254-HW



4254-Y

Portable boxes are not UL Listed. UL Listing does not apply when 4-IN-1 Receptacles are used with portable boxes for extension cord applications

4254-Y

Yellow



Related Products Leviton also offers superior quality recessed devices. See pages Q-32 to Q-33 in the Connected Home section for more information.



4-IN-1 Surge Protected Devices

| 4-IN-1 Surge Protective Receptacles | | | | |
|-------------------------------------|--------|----------|----------|--|
| Rating | | 15A-125V | 20A-125V | |
| NEMA | | | | |
| | | 5-15R | 5-20R | |
| Description | Color | Cat. No. | Cat. No. | |
| 4-IN-1 with | White | 8480-W | 8490-W | |
| Indicator Light | lvory | 8480-1 | 8490-1 | |
| | Red | 8480-R | 8490-R | |
| 4-IN-1 with | White | 8480-IGW | - | |
| Isolated Ground (IG), | lvory | 8480-IGI | 8490-IGI | |
| Indicator Light | Blue | 8480-IGB | 8490-IGB | |
| | Orange | _ | 8490-IG | |



8480-R



Hospital Grade Devices

| 4-IN-1 Receptacle Wallbox Mounting | | | | | | | |
|------------------------------------|--------------|-----------|----------------|----------------|--|--|--|
| Mounts Directly | , | | Mounts with Ac | apter Plate | | | |
| Single-Gang | 4" Octagonal | 4" Square | 2-Gang | 411/16" Square | | | |
| | | | | | | | |

RECEPTACLES | Lev-Lok®

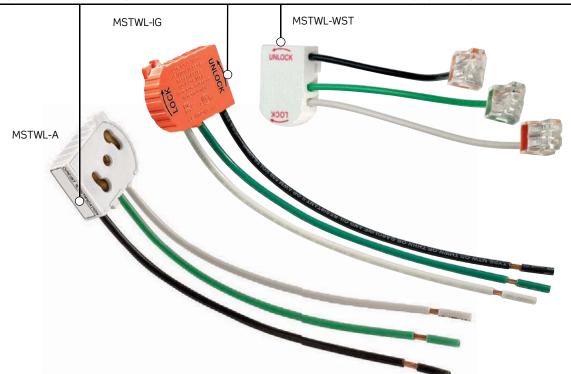
Lev-Lok®

Wiring Modules

Features and Benefits

- Modules are constructed of an impact resistant polycarbonate
- #12 AWG THHN wire leads, 6" length, either solid or stranded wire
- Available with 4-port pushwire connector for even faster installation
- Wiring module locks and latches to the device body providing double the connection security
- Wiring modules are shipped with protective cover and factory-installed circuit ID label
- Backed by a limited 10-year warranty

Wiring modules include factory-installed circuit ID label so that electricians can save a step by labeling device locations during rough-in



| Device Type | Description | Color | Cat. No. |
|----------------|--|--------|-------------|
| Receptacles | Stranded Wire Leads | White | MSTWL-A* |
| | Stranded Wire Leads (for emergency circuits) | Red | MSTWL-R* |
| | Stranded Wire Leads with 4-port push wire connectors | White | MSTWL-WST* |
| | Solid Wire Leads | White | MSTWL-SDA* |
| | Solid Wire Leads with 4-port push wire connectors | White | MSTWL-WSD* |
| IG Receptacles | Stranded Wire Leads | Orange | MSTWL-IG* |
| | Stranded Wire Leads with 4-port push wire connectors | Orange | MSTWL-WIG* |
| | Solid Wire Leads | Orange | MSTWL-SIG* |
| | Stranded XHHW-2 Wire for Low Leakage Circuits** | White | MSTWL-XA*** |
| | Stranded XHHW-2 Wire for Low Leakage Circuits | White | MSTWL-X1*** |
| | Stranded XHHW-2 Wire for Low Leakage Circuits | White | MSTWL-XN*** |
| Switches | Stranded Wire Leads | Yellow | MSPSW-ST |
| | Solid Wire Leads | Yellow | MSPSW-SD |

*Custom lead lengths available upon request.

**With orange, brown and green wires.

***Add suffix of 0 for 6", 1 for 12", 2 for 24" or 3 for 36" long leads; please allow 4 to 6 weeks for delivery



Lev-Lok[®] Extra Heavy-Duty Modular Receptacles

Features and Benefits

- Constructed with impact-resistant thermoplastic nylon cover and body
- Smooth face prevents dirt from collecting
- Four corner latches securely fasten the receptacle's face to the body
- Large triple-wipe, brass "T" line contacts for superior contact and conductivity
- #12 AWG THHN wire leads, 6" length on MSTWL series wiring modules
- Grounding clip permanently secured to strap for easy, simple, and secure installation
- Receptacle face includes threaded brass bushing for reliable, secure wallplate attachment
- Wiring module locks and latches to the receptacle body providing double the connection security
- Receptacle to be installed only with Leviton MSTWL series wiring modules
- MSTWL wiring module shipped separately with protective cover and factory-installed circuit ID label
- Backed by a limited 10-year warranty

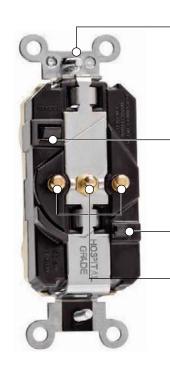
MT830-ILI

faster and simpler



Grounding clip permanently secured to strap makes for most reliable ground connection

Constructed with impact-resistant thermoplastic nylon cover and body



brass single-piece ground contacts and secure ground path (on select models)

Two latches mate with wiring module for twice the security

Solid brass locking pins for strong, secure connection between receptacle and wiring module

Nickel-plated wrap-around mounting strap with integral for continuous

Lev-Lok® Extra Heavy-Duty Modular Receptacles

| Rating | | 15A-125V | 20A-125V |
|---------------------------|--------------|-----------------------|-----------|
| NEMA | | | |
| | | 5-15R | 5-20R |
| Description | Color | Cat. No. | Cat. No. |
| Duplex, Tamper Resistant, | White | M8200-SGW | M8300-SGW |
| Nickel Plated Brass Strap | lvory | M8200-SGI | M8300-SGI |
| with Integral Ground | Light Almond | M8200-SGT | M8300-SGT |
| Contacts | Gray | M8200-SGG | M8300-SGG |
| | Black | M8200-SGE | M8300-SGE |
| | Brown | M8200-SG | M8300-SG |
| | Red | M8200-SGR | M8300-SGR |
| | Blue | M8200-SGB | M8300-SGB |
| Duplex, Nickel Plated | White | M8200-W | M8300-W |
| Brass Strap with Integral | lvory | M8200-I | M8300-I |
| Ground Contacts | Light Almond | M8200-T | M8300-T |
| | Gray | M8200-GY | M8300-GY |
| | Black | М8200-Е | M8300-E |
| | Brown | M8200 | M8300 |
| | Red | M8200-R | M8300-R |
| | Blue | М8200-В | М8300-В |
| Duplex, Power Indication™ | White | M8200-PLW | M8300-PLW |
| Nickel Plated Brass Strap | lvory | M8200-PLI | M8300-PLI |
| with Integral Ground | Light Almond | M8200-PLT | M8300-PLT |
| Contacts | Gray | M8200-PLG | M8300-PLG |
| | Red | M8200-PLR | M8300-PLR |
| Duplex, MRI | White | MRI15-W | MRI20-W |
| Nickel Plated Brass Strap | lvory | MRI15-I | MRI20-I |
| with Integral Ground | Light Almond | MRI15-T | MRI20-T |
| Contacts | Gray | MRI15-GY | MRI20-GY |
| | Red | MRI15-R | MRI20-R |
| Duplex, Isolated Ground, | White | MT820-IGW | MT830-IGW |
| Tamper Resistant | lvory | MT820-IGI | MT830-IGI |
| 1 | Light Almond | MT820-IGT | MT830-IGT |
| | Gray | MT820-IGG | MT830-IGG |
| | Black | MT820-IGE | MT830-IGE |
| | Red | MT820-IGR | MT830-IGR |
| | Orange | MT820-IG | MT830-IG |
| Duplex, Isolated Ground | White | M8200-IGW | M8300-IGW |
| | lvory | M8200-IGI | M8300-IGI |
| | Light Almond | M8200-IGT | M8300-IGT |
| | Gray | M8200-IGG | M8300-IGG |
| | Black | M8200-IGE | M8300-IGE |
| | Red | M8200-IGR | M8300-IGR |
| | Orange | M8200-IGR M8200-IG | M8300-IG |



0

0

MT830-IG (front)

MT830-IG with MSTLW-IG (back)

H-14 Hospital Grade Devices

RECEPTACLES | Lev-Lok[®]

MT820-ILW

Lev-Lok® Illuminated Extra Heavy-Duty Modular Receptacles

| 2-Pole, 3-Wire Grounding السيرية, 2-Pole, 3-Wire Grounding | | | | | |
|--|--------------|-----------|-----------|--|--|
| Rating | | 15A-125V | 20A-125V | | |
| NEMA | | | | | |
| | | 5-15R | 5-20R | | |
| Description | Color | Cat. No. | Cat. No. | | |
| Duplex, Tamper Resistant, | White | MT820-ILW | MT830-ILW | | |
| Nickel Plated Brass Strap | lvory | MT820-ILI | MT830-ILI | | |
| with Integral Ground | Light Almond | MT820-ILT | MT830-ILT | | |
| Contacts | Gray | MT820-ILG | MT830-ILG | | |
| | Red | MT820-ILR | MT830-ILR | | |
| Duplex, Nickel Plated | White | M8200-ILW | M8300-ILW | | |
| Brass Strap with Integral | lvory | M8200-ILI | M8300-ILI | | |
| Ground Contacts | Light Almond | M8200-ILT | M8300-ILT | | |
| | Gray | M8200-ILG | M8300-ILG | | |
| | Red | M8200-ILR | M8300-ILR | | |

Lev-Lok® Heavy-Duty Modular Receptacles

| 2-Pole, 3-Wire Groundir | ng othus | | | |
|--------------------------|--------------|-----------|-----------|--|
| Rating | | 15A-125V | 20A-125V | |
| NEMA | | | | |
| | | 5-15R | 5-20R | |
| Description | Color | Cat. No. | Cat. No. | |
| Duplex, Tamper Resistant | White | MT820-W | MT830-W | |
| | lvory | MT820-I | MT830-I | |
| | Light Almond | MT820-T | MT830-T | |
| | Gray | MT820-GY | MT830-GY | |
| | Black | MT820-E | MT830-E | |
| | Brown | MT820 | MT830 | |
| | Red | MT820-R | MT830-R | |
| | Blue | MT820-B | МТ830-В | |
| uplex | White | M8200-HW | M8300-HW | |
| | lvory | M8200-HI | M8300-HI | |
| | Light Almond | M8200-HT | M8300-HT | |
| | Gray | M8200-HGY | M8300-HGY | |
| | Black | M8200-HE | M8300-HE | |
| | Brown | M8200-H | M8300-H | |
| | Red | M8200-HR | M8300-HR | |
| | Blue | M8200-HB | M8300-HB | |

SPOTLIGHT lev-lok®

LEVITON

The revolutionary line of Lev-Lok® Modular Wiring Device System from Leviton speeds the installation of wiring devices from start to finish. At the rough-in stage, there is no need to make and install pigtails: simply install the Lev-Lok® wiring module. When you're ready to install the wiring devices, simply connect the wiring module to the device, tighten the mounting screws and you're done. To have a Lev-Lok® specialist contact you visit us online at www.leviton.com/levlok



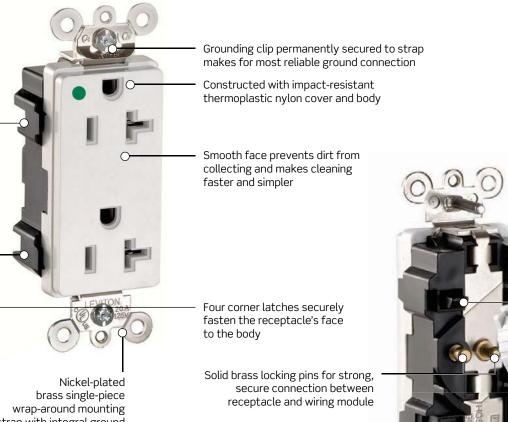


Lev-Lok[®] Decora Plus[™] Extra Heavy-Duty Modular Receptacles

Features and Benefits

- Constructed with impact-resistant thermoplastic nylon cover and body
- Smooth face prevents dirt from collecting
- Four corner latches securely fasten the receptacle's face to the body
- Large triple-wipe, brass "T" line contacts for superior contact and conductivity
- #12 AWG THHN wire leads, 6" length on MSTWL series wiring modules
- For isolated ground versions, device strap is zinc plated steel and isolated ground system is brass
- Grounding clip permanently secured to strap for easy, simple, and secure installation
- Wiring module locks and latches to the receptacle body providing double the connection security
- Receptacle to be installed only with Leviton MSTWL series wiring modules
- MSTWL wiring module shipped separately with protective label and factory-installed Circuit ID label
- Backed by a limited 10-year warranty

M1636-HGW



Two latches mate with wiring module for twice the security

LEVITO

Nickel-plated brass single-piece wrap-around mounting strap with integral ground contacts for continuous conductivity and secure ground path (on select models)



RECEPTACLES | Lev-Lok® Decora Plus™

| Rating | | 15A-125V | 20A-125V |
|--|---------------|------------------------|------------------------|
| NEMA | | | |
| | | \bigcirc | \bigcirc |
| Description | Color | 5-15R | 5-20R |
| Description | Color | Cat. No. | Cat. No. |
| Duplex, Tamper Resistant | White | MT162-HGW | MT163-HGW |
| | lvory | MT162-HGI | MT163-HGI |
| | Light Almond | - | MT163-HGT |
| | Gray | MT162-HGG | MT163-HGG |
| Dualay Niekol Diatad | Red White | MT162-HGR | MT163-HGR |
| Duplex, Nickel Plated | | M1626-HGW | M1636-HGW |
| Brass Strap with Integral Ground Contacts | lvory | M1626-HGI | M1636-HGI M1636-HGT |
| | Light Almond | M1626-HGT | M1636-HGG |
| | Gray Black | M1626-HGG M1626-HGE | M1636-HGE |
| | Brown | M1626-HG0 | M1636-HG0 |
| | Red | M1626-HGR | M1636-HGR |
| | Blue | M1626-HGB | M1636-HGB |
| Duplex, Power Indication™ | White | M1626-PLW | M1636-PLW |
| Nickel Plated Brass Strap | lvory | M1626-PLI | M1636-PLI |
| with Integral Ground | Light Almond | M1626-PLT | M1636-PLT |
| Contacts | Gray | M1626-PLG | M1636-PLG |
| Contacts | Red | M1626-PLR | M1636-PLR |
| Duplex, Isolated Ground, | White | MDT82-IGW | MICSO FER |
| Tamper Resistant | lvory | MDT82-IGI | MDT83-IGI |
| | Light Almond | MDT82-IGT | MDT83-IGT |
| | Gray | MDT82-IGG | MDT83-IGG |
| | Black | MDT82-IGE | MDT83-IGE |
| | Red | MDT82-IGR | MDT83-IGR |
| | Orange | MDT82-IG | MDT83-IG |
| Duplex, Isolated Ground | White | MD820-IGW | MD830-IGW |
| - J | lvory | MD820-IGI | MD830-IGI |
| | Light Almond | MD820-IGT | MD830-IGT |
| | Gray | MD820-IGG | MD830-IGG |
| | Black | MD820-IGE | MD830-IGE |
| | Red | MD820-IGR | MD830-IGR |
| | Orange | MD820-IG | MD830-IG |
| Duplex, Illuminated Face | White | M1626-ILW | M1636-ILW |
| 1 / | lvory | M1626-ILI | M1636-ILI |
| | Light Almond | M1626-ILT | M1636-ILT |
| | Gray | M1626-ILG | M1636-ILG |
| | Red | M1626-ILR | M1636-ILR |
| Duplex, Tamper-Resistant | White | MT162-ILW | MT163-ILW* |
| | lvory | MT162-ILI* | MT163-ILI* |
| | Light Almond | MT162-ILT* | MT163-ILT* |
| | Gray | MT162-ILG* | MT163-ILG* |
| | Red | MT162-ILR* | MT163-ILR |

*Available upon request; minimum quantities apply

To contact a Leviton professional call +1 (631) 812-6919



RECEPTACLES | Lev-Lok® GFCIs

Lev-Lok® SmartlockPro® GFCI Receptacles

Features and Benefits

- GFCI receptacles have feed-through terminals for downstream protection
- Constructed with impact-resistant PBT cover
- Large triple-wipe, brass "T" line contacts on 20A for superior contact and conductivity
- The SmartlockPro® receptacle automatically tests the GFCI every time the RESET button is pushed. The GFCI will not reset if the GFCI circuit is not functioning properly
- Built-in end-of-life indication. If receptacle can no longer provide GFCI protection, it will not reset and no power will be supplied to the face
- Trip threshold meets or exceeds UL requirements for tripping time
- Right angle wiring module's thin profile makes it easier to place GFCI receptacle in the box
- #12 AWG THHN wire leads, 6" length on MSTWL series wiring modules
- Wiring module locks and latches to the receptacle body providing double the connection security
- Receptacle to be installed only with Leviton MSTWL series wiring modules
- MSTWL wiring module sold separately

SmartlockPro[®] GFCI Receptacles

| 2-Pole, 3-Wire Grounding 🦓 Fed Spec | | | | | |
|-------------------------------------|--------------|-----------|-----------|--|--|
| Rating | | 15A-125V | 20A-125V | | |
| NEMA | | | | | |
| | | 5-15R | 5-20R | | |
| Description | Color | Cat. No. | Cat. No. | | |
| Duplex | White | MN759-HGW | MN789-HGW | | |
| | lvory | MN759-HGI | MN789-HGI | | |
| | Light Almond | MN759-HGT | MN789-HGT | | |
| | Gray | MN759-HGY | MN789-HGY | | |
| | Black | MN759-HGE | MN789-HGE | | |
| | Brown | MN759-HG | MN789-HG | | |
| | Red | MN759-HGR | MN789-HGR | | |
| Duplex, Tamper Resistant | White | MX759-HGW | MX789-HGW | | |
| | lvory | MX759-HGI | MX789-HGI | | |
| | Light Almond | MX759-HGT | MX789-HGT | | |
| | Gray | MX759-HGY | MX789-HGY | | |
| | Black | MX759-HGE | MX789-HGE | | |
| | Brown | MX759-HG | MX789-HG | | |
| | Red | MX759-HGR | MX789-HGR | | |



MN759-HGI



MN789-R

h-18 Hospital Grade Devices



RECEPTACLES | Lev-Lok[®] Surge Protective

Lev-Lok[®] Surge Protective Receptacles

Features and Benefits

- Available in 15A, 125V and 20A, 125V ratings
- Indicator light provides visual indication that equipment is being protected
- EMI/RFI noise filtering
- Audible alarm to indicate loss of surge protection (can be silenced)
- Wide variety of color options aid in identifying different types of equipment or applications
- Point-of-use protection for up to 18,000 amps of surge current total

| 15A and 20A, 125V 🚓 | | | | |
|--------------------------|--------------|-------------------|-------------------|--|
| Rating | | 15A-125V | 20A-125V | |
| NEMA | | | | |
| Description | Color | 5-15R Cat. No. | 5-20R Cat. No. | |
| Duplex, Tamper-Resistant | White | MT828-W | MT838-W | |
| with Indicator | lvory | MT828-I | MT838-I | |
| Light & Audible Alarm | Light Almond | MT828-T | MT838-T* | |
| - | Gray | MT828-GY* | MT838-GY | |
| | Black | MT828-E* | MT838-E* | |
| | Brown | MT828* | MT838* | |
| | Blue | MT828-B | MT838-B | |
| | Red | MT828-R | MT838-R | |



MT828-W

Hospital Grade Devices

SPOTLIGHT

lev-lok®

The revolutionary line of Lev-Lok® Modular Wiring Device System from Leviton speeds the installation of wiring devices from start to finish. At the rough-in stage, there is no need to make and install pigtails: simply install the Lev-Lok® wiring module. When you're ready to install the wiring devices, simply connect the wiring module to the device, tighten the mounting screws and you're done. To have a Lev-Lok® specialist contact you visit us online at www.leviton.com/levlok





POWER STRIPS | Medical Grade

Power Strips

Leviton's family of medical grade power strips are designed explicitly for use in health care facilities, including patient care areas as defined by NEC (2011) Article 517. These devices also satisfy electrical safety requirements specified in NFPA 99 (2012): Health Care Facilities Code, allowing facility managers to ensure that their facilities are compliant with this safety regulation.

Features and Benefits

- UL 60601-1, UL 1363A, and UL 60950-1 compliant to meet all major safety regulations required for health care facilities
- All outlets are hospital grade, ensuring dependable performance
- Surge-protective models are UL 1449 3rd edition compliant, providing the ultimate protection against voltage surges that can damage or diminish the performance of sensitive electronic equipment
- Heavy duty steel construction withstands the rigors of demanding environments
- Built-in overload protection shuts off the strip in case of excess power draw, and can be returned to service with the simple push of a button
- NAFTA compliant
- Locking safety covers are splash-resistant and protect from incidental contact with unused outlets
- Indicator lights provide visual confirmation of power and surge protection (where applicable)
- Limited Lifetime Warranty

Medical Grade Power Strips

Stock Medical Grade Power Strips 🕮 Description **Current Rating** AC Power Cord Number of Cat. No. Length in Feet Surge Protected 15A 7 6 5306M-1S7 Medical Grade (12A max continuous load) 15 4 5304M-1S5 15 5306M-1S5 Power Strips 6 15 4 5304M-2S5 6 5306M-2S5 15 20A 7 6 5306M-2S7 (16A max continuous load) 7 Medical Grade 5304M-1N7 15A 4 (12A max continuous load) Power Strips 7 6 5306M-1N7 15 4 5304M-1N5 20A 7 4 5304M-2N7 (16A max continuous load)



5306M-1S7

H-20 Hospital Grade Devices

POWER STRIPS | Hospital Grade

| Special Order* Medical Grade Power Strips 🕮 | | | | | | | |
|---|---------------------------|---------------------------------|----------------------|-----------|--|--|--|
| Description | Current Rating | AC Power Cord Length in Feet | Number of Outlets | Cat. No. | | | |
| Surge Protected | 15A | 7 | 2 | 5302M-1S7 | | | |
| Medical Grade | (12A max continuous load) | 7 | 4 | 5304M-1S7 | | | |
| Power Strips | | 15 | 2 | 5302M-1S5 | | | |
| | 20A | 7 | 2 | 5302M-2S7 | | | |
| | (16A max continuous load) | 7 | 4 | 5304M-2S7 | | | |
| | | 15 | 2 | 5302M-2S5 | | | |
| Medical Grade | 15A | 7 | 2 | 5302M-1N7 | | | |
| Power Strips | (12A max continuous load) | 15 | 2 | 5302M-1N5 | | | |
| | | 15 | 6 | 5306M-1N5 | | | |
| | 20A | 7 | 2 | 5302M-2N7 | | | |
| | (16A max continuous load) | 7 | 6 | 5306M-2N7 | | | |
| | | 15 | 2 | 5302M-2N5 | | | |
| | | 15 | 4 | 5304M-2N5 | | | |
| | | 15 | 6 | 5306M-2N5 | | | |



5304M-1S5

*Minimum quantities apply.

LEVITO

All items available with flying leads; surge-protected strips available with audible alarm as a special order — contact your Leviton sales representative for details

Hospital Grade Power Strips

5300 Series Type 3 Surge Protective Strips

Leviton's 5300 Series surge protected power strips offer superior protection for any hospital application. Our hospital version strips feature, tamper-resistant hospital grade receptacles and a hospital grade plug.

| Hospital Grade Power Strips 🚇 🛛 | | | | |
|---------------------------------|----------------|----------------------|-------------------|----------|
| Description | Current Rating | AC Power Cord Length | Number of Outlets | Cat. No. |
| Surge Protected | 125V 15A | 15 ft. | 6 | 5300-H15 |
| Hospital Grade | 125V 15A | 6 ft. | 6 | 5300-HTS |
| Power Strips | 125V 20A | 6 ft. | 6 | 5300-HT2 |



5300-HT2



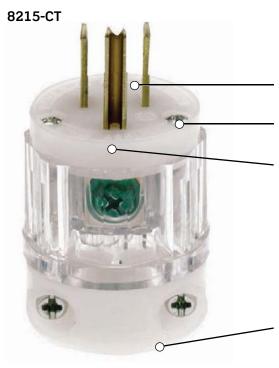
PLUGS & CONNECTORS

Plugs and Connectors

A Complete Line of Plugs and Connectors that Stands Up to the Harshest Environments

Leviton's 15 and 20 Amp hospital grade nylon plugs and connectors offer superior performance and long-lasting reliability. Devices feature ergonomic design details and rugged construction that resists impact, punishing application environments, chemicals and corrosives.

black & white®



NEMA configuration and device ratings are molded on front of device to assist with identification

Three "U" type fast-threading, triple drive, steel screws secure wiring module to body

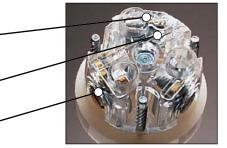
Dead front solid containment barrier prevents accidental contact with internal parts

External cord grip utilizes deep triple drive steel screws that are backed out and positioned inside shrouded pockets. External clamps accept wire mesh grips. Catalog and NEMA numbers printed on cord clamp

Individual deep-funnelled chamfered wire wells. Clear housing allows inspection of wire termination and provides molded-in wire strip gauge

Wire clamps bundle stranded wire without cutting wire strand

Captive, color-coded brass #8 terminal screws



Features and Benefits

- UL 498 Listed; meets latest Federal Specifications WC-598; CSA Specification C22.2 #42 Certified
- One-piece, rivetless triple-wipe brass connector contacts offer enlarged contact surface area
- Husk is constructed from nylon for superior impact resistance in rugged environments
- Beveled back edges prevent body from catching on corners and rough surfaces
- Ergonomic, fluted body design with radial gripping edge is ideal for gripping and pulling

Continued on next page

PLUGS & CONNECTORS | Black & White®

Continued from previous page

LEVITO

Features and Benefits

- Hospital grade is clearly identified by green dot
- Rugged construction resists impact, sunlight, chemicals and rough use
- All contacts are solid one-piece brass for better conductivity
- Triple-wipe, heavy-duty power contacts set in deep pockets to resist damage
- Captive, color-coded brass #8 terminal screws
- Power Indication™ devices indicate when power is ON and are equipped with green neon bulb rated at 30,000 hours (24/7) for 3.5 years

black & white® Hospital Grade Plugs and Connectors

| 2-Pole, 3-Wire, Grounding Black & White® Devices 🕲 🕼 | | | |
|--|---------------|--------------------|--|
| Rating | 15A-125V | 15A-125V | |
| NEMA | | | |
| | 5-15P | 5-15R | |
| Description | Cat. No. Plug | Cat. No. Connector | |
| Black & White® Body | 8215-C | 8219-C | |
| Transparent Body | 8215-CT | 8219-CT | |
| Power Indication™ | 8215-PLC | 8219-PLC | |
| Transparent Body | | | |
| Angle, Transparent | 8215-CAT | - | |
| Body | | | |



8215-CAT

| 2-Pole, 3-Wire, Grounding 🖲 🖲 | | | | |
|-------------------------------|---------------|--------------------|---------------|--|
| Rating | 20A-125V | 20A-125V | 20A-250V | |
| NEMA | | | | |
| | 5-20P | 5-20R | 6-20P | |
| Description | Cat. No. Plug | Cat. No. Connector | Cat. No. Plug | |
| Black & White® Body | 8315-C | 8319-C | _ | |
| Transparent Body | 8315-CT | 8319-CT | — | |
| Power Indication™ | 8315-PLC | 8319-PLC | _ | |
| Transparent Body | | | | |
| Angle, Transparent | 8315-CAT | — | — | |
| Body | | | | |
| Angle, Black & White® Body | _ | _ | 8415-CAT | |



8315-PLC

PLUGS & CONNECTORS | Python® | 20A Locking

python[®] Plugs and Connectors

Features and Benefits

- Hinged design for fast, easy installation and assembly
- Tough high-impact body
- Hospital grade is clearly identified by green dot
- \bullet Triple-drive screws for easy wiring Standard, Philips, Robertson
- Wide cord clamp range 18-3 SVT-10-3 ST (.245"-.700")
- 2-Pole, 3-Wire, Grounding 🖲 🖲 15A-250V 15A-125V 15A-125V 15A-250V Rating NEMA ••• 5-15P 5-15R 6-15P 6-15R White Nylon Body 8259-V* 8256-V* 8656-V 8659-V 15A-125V 15A-125V 15A-250V 15A-250V NEMA ٩ لا آ س 6-20R 5-20P 5-20R 6-20P Cat. No. Plug Cat. No. Connector Cat. No. Plug Cat. No. Connector 8459-V White Nylon Body 8356-V 8359-V 8456-V *Also available in Black



23000-HG

Locking Power Interrupting Devices

| 2-Pole, 3-Wire Grounding 🕲 🕲 | | | |
|--|---------------|--------------------|--|
| Rating | 20A-125V | 20A-125V | |
| Non-NEMA | | GR W W W | |
| Description | Cat. No. Plug | Cat. No. Connector | |
| Locking Plug HOSPITAL USE ONLY | 23004-HG* | — | |
| Locking Connector HOSPITAL USE ONLY | - | 23001-HG* | |
| Single Flush Receptacle with | - | 23000-HG* | |
| a Thermoset Body | | | |



UL for "Hospital Use Only" applications in non-hazardous locations



H-24 Hospital Grade Devices

se of

Lampholders

and the second

| Fluorescent I-2 | 2 |
|------------------|---|
| Incandescent I-8 | 3 |
| HID I-20 |) |
| CFL | _ |

FI

LINEAR FLUORESCENT | Medium, High Output and Slimline



Fluorescent

Medium, High Output and Slimline Linear Fluorescent Lampholders

Features and Benefits

- Silver-plated copper alloy contacts
- Quickwire terminals accept #18 AWG twisted and tinned, solder-dipped or solid leads
- Lampholders are white, starter bases are black

Recessed Double Contact, Pedestal Type Lampholders

| For High Output Lamps 🖫 🚱 | | | |
|---|-----------|------------------|----------------|
| Description | Rating | Cat. No. Plunger | Cat. No. Fixed |
| Screw Mount, Push-in wiring* | 660W 600V | 13464 | 13465 |
| Same as 13464/13465 except with Internal | 660W 600V | 23464 | 23465 |
| Shunt Connection for Electronic Ballasts* | | | |
| Slide-on, Shallow Base, Quickwire Terminals* | 660W 600V | 13550 | 13551 |
| Slide-on, Shallow Base for Power Groove | 660W 600V | 13556 | 13557 |
| and Jacketed Lamps, Quickwire Terminals* | | | |
| *Suitable for outdoor applications when properly enclosed | | | |

Suitable for outdoor applications when properly enclosed

| For Slimline, Single Pin Lamps 🛞 🚱 | | | |
|------------------------------------|------------|------------------|----------------|
| Description | Rating | Cat. No. Plunger | Cat. No. Fixed |
| Butt-On Surface Mounting, | 660W 1000V | 452 | _ |
| 12" Leads [‡] | 660W 600V | — | 453 |
| Pedestal Base, Slide-On | 660W 1000V | 466 | _ |
| | 660W 600V | — | 467 |
| Shallow Base, Slide-On or Lock-On | 660W 1000V | 2536 | _ |
| Mounting, Quickwire Terminals* | 660W 600V | — | 2537 |

NOM Certified except where indicated by ‡.

*Suitable for outdoor applications when properly enclosed

| For Medium Bi-Pin Lamps 🞚 🕲 | | |
|---|-----------|----------------|
| Description | Rating | Cat. No. Fixed |
| Thin Body, Quickwire Terminals Accommodate Rapid-Start Circuits | 660W 600V | 431-W |
| Pedestal type, Straight-in Wiring through Wireways or Screw Terminals‡ | 660W 600V | 390-1W |
| Same as above, with Starter Base [‡] | 660W 600V | 391-1W |
| NOM Certified except where indicated by ±. | | |

*Suitable for outdoor applications when properly enclosed

Starter Bases

| For Medium Bi-Pin Lamps 🕕 🊱 | | | |
|---|-----------|----------|--|
| Description | Rating | Cat. No. | |
| Starter Base; Screw Terminals, Black [‡] | 660W 250V | 380 | |
| Starter Base; with Leads, Black [‡] | 660W 250V | 396 | |
| NOM Certified except where indicated by ‡ | | | |





2536

13550





LINEAR FLUORESCENT | Medium and Miniature Bi-Pin Lamp

Medium and Miniature Bi-Pin Linear Fluorescent Lampholders

Features and Benefits

- Versatile snap-in mounting reduces fixture assembly time
- Quickwire terminals accept either #18 AWG (stranded, twisted or tinned), #18 AWG solid or #16 AWG solid
- Internal shunt versions stamped "S" on back for easy identification

Surface Mount with Leads*

| For Medium and Miniature Bi-Pin Lamps 🛞 🏵 | | | |
|--|-----------|----------------|--|
| Description | Rating | Cat. No. White | |
| Rapid-Start Medium Bi-Pin, 9" leads | 660W 600V | 395-W | |
| Rapid-Start Medium Bi-Pin, Disconnect | 660W 600V | 389-W | |
| (paired with Cat. No. 395-W), 9" leads | | | |
| Miniature Bi-Pin for T5 Lamp, 6" leads | 75W 250V | 420-W | |
| *Leads are #18 AWG, 105°C plastic insulated wire | | | |

eads are #18 AWG, 105°C plastic insulated

Snap-In with Quickwire

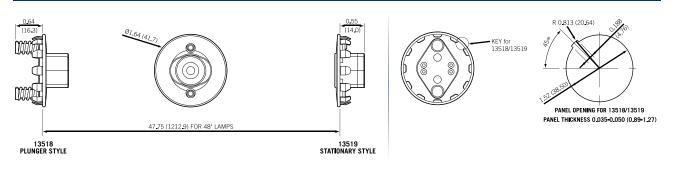
| For Slimline, Medium Bi-Pin, High Output Lamps 🛞 🚱 | | | |
|--|------------|------------------|----------------|
| Description | Rating | Cat. No. Plunger | Cat. No. Fixed |
| Slimline [‡] | 660W 1000V | 516 | _ |
| | 660W 600V | — | 517 |
| Medium Bi-Pin, Stainless Steel | 660W 600V | 13518 | _ |
| Coverplate & Clip | 660W 600V | — | 13519 |
| Medium Bi-Pin, Same as above, with Internal | 660W 600V | 23518 | _ |
| Shunt for use with Electronic Ballasts | 660W 600V | — | 23519 |
| High Output 800mA and 1500mA [‡] | 660W 600V | 523 | _ |
| | 660W 600V | _ | 524 |



395

NOM Certified except where indicated by ‡

Dimensions for Surface Mounts



LINEAR FLUORESCENT | Medium Bi-Pin Lamp

Medium Bi-Pin Linear Fluorescent T8 Lampholders

Features and Benefits

- Four-position lamp-lock socket rotates 90° forward and back, for quick relamping
- Lamp-lock models have slim, low profile silhouette that fits 22- to 25- gauge panels
- Chemical-resistant white thermoplastic body

| Turn-Type 🕕 ෯ | | |
|---|-----------|----------|
| Description | Rating | Cat. No. |
| Low Profile, Slide-On, with Captive Nut | 660W 600V | 13353-N |
| Tall Profile, Slide-On, with Captive Nut | 660W 600V | 13357-N |
| Tall Profile without Side Grooves, Slide-On, with Captive Nut | 660W 600V | 13359-N |
| Low Profile Disconnect, Slide-On | 660W 600V | 13351-D |
| Tall Profile Disconnect, Slide-On | 660W 600V | 13354-D |
| Low-Profile, Shunted, Slide-On | 660W 600V | 23351 |
| Low-Profile, Slide-On | 660W 600V | 13351 |



LEVITON

13357-N

| Straight-In 🛞 🚱 | | |
|--|-----------|-----------|
| Description | Rating | Cat. No. |
| Low Profile, Slide-On | 660W 600V | 13150-UR5 |
| Self-Locking, Slide-In, with Captive Nut. For use with T-8 Lamps | 660W 600V | 13451-N |

| Snap-In/Slide-On Design and Lamp-Lock 🕕 🏵 | | |
|--|-----------|-----------|
| Description | Rating | Cat. No. |
| Snap-In or Slide-On Mounting Featuring Lamp-Lock, | 660W 600V | 13653-WP |
| with Panel Locator Post. For T-8 Lamps | | |
| Same as Above, Less Locator Post | 660W 600V | 13653-NP |
| Same as 13653-WP, Except with Internal Shunt | 660W 600V | 23653-WP |
| Connection for Electronic Ballasts | | |
| Same as Above, Less Locator Post | 660W 600V | 23653-NP |
| Snap-In or Slide-On Mounting Featuring Lamp-Lock, Optional | 660W 600V | 13652-WP |
| Panel Locator Post. For Energy-Efficient T-8 Lamps Only | | |
| Same as 13652, Except with Internal Shunt. | 660W 600V | 23652-WP |
| Connection for Electronic Ballasts | | |
| Snap-In or Slide-On Mounting Featuring Lamp-Lock, for | 600W 600V | 13652-WWP |
| Energy-Efficient T-8 Lamps Only. Wide-Wing Design | | |
| Same as Above, Less Locator Post | 600W 600V | 13652-WNP |
| Same as 13652-WWP, Except with | 600W 600V | 23652-WWP |
| Internal Shunt Connection for Electronic Ballasts | | |
| Same as Above, Less Locator Post | 600W 600V | 23652-WNP |
| Snap-In or Slide-On Mounting Featuring Lamp-Lock, | 600W 600V | 13653-WWP |
| for T-8 Lamps. Wide-Wing Design | | |
| Same as Above, Less Locator Post | 600W 600V | 13653-WNP |
| Same as 13653-WWP, Except with | 600W 600V | 23653-WWP |
| Internal Shunt Connection for Electronic Ballasts | | |
| Same as Above, Less Locator Post | 600W 600V | 23653-WNP |





13351-D



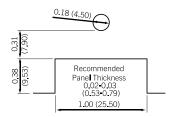
13653-WP



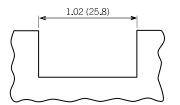
LINEAR FLUORESCENT | Medium Bi-Pin Lamps

Dimensions for Linear Fluorescent Medium Bi-Pin Lampholders

Recommended Panel Opening for all -WP, -NP Medium Bi-Pin Snap-In/ Slide-On Lampholders

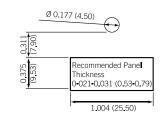


Recommended Panel Opening for Medium Bi-Pin Turn-Type Lampholders



This is only a recommendation — lampholder will function over a wider range

Recommended Panel Opening for all -WWP, -WNP Wide-Wing Models



LINEAR FLUORESCENT | Medium and Miniature Bi-Pin Lamp

Medium and Miniature Bi-Pin Linear Fluorescent Lampholders

Features and Benefits

Lamp-Lock

- Four-position lamp-lock socket rotates 90° forward and back, for quick relamping
- Lamp-lock models have slim, low profile silhouette that fits 22- to 25- gauge panels
- Chemical-resistant white thermoplastic body

T-8 to T-5 Adapter

• Cost-effective solution to incorporate miniature bi-pin T-5 lamps into existing T-8 fixtures

| For Medium Bi-Pin Lamps — Slide-On Design and Lamp-Lock 🕕 🛞 | | | | |
|---|-----------|----------|--|--|
| Description | Rating | Cat. No. | | |
| Low Profile 0.64 (16.3mm) Lamp Center Snap-In or Slide-On Mounting Featuring Lamp Lock for T-8 Lamps Only | 660W-600V | 13662 | | |
| Same as 13662, Except with Internal Shunt Connection for Electronic Ballasts | 660W-600V | 23662 | | |
| Medium Profile 0.91 (23.0) Lamp Center Snap-In or Slide-On Mounting Featuring Lamp Lock for T-8 and T-12 Lamps | 660W-600V | 13661 | | |
| Same as 13661, Except with Internal Shunt Connection for Electronic Ballasts | 660W-600V | 23661 | | |
| Tall Profile 1.18 (30.0) Lamp Center Snap-In or Slide-On Mounting Featuring Lamp Lock for T-8 and T-12 Lamps | 660W-600V | 13660 | | |
| Same as 13660, Except with Internal Shunt Connection for Electronic Ballasts | 660W-600V | 23660 | | |

| Dedicated T-8 Fluorescent Lampholder — Provides Straight-In Lamping 🕕 🚱 | | | | |
|---|---------------------------------|----------|--|--|
| Description | Rating | Cat. No. | | |
| Straight-In Medium Bi-Pin Fluorescent Lampholder | 1 3 | 13280 | | |
| for T-8 lamps with a G13 Base. Non-shunted | PBT material rated 130°C, 94V-O | | | |
| Same as 13280, except with internal shunt | 600W-600V, Thermoplastic body, | 23280 | | |
| connection for instant-start ballasts | PBT material rated 130°C, 94V-O | | | |

| For T-5 Bi-Pin Lamps — Snap-In/Slide-On Design and Lamp-Lock 🛞 🚯 | | | | |
|--|-----------|-----------|--|--|
| Description | Rating | Cat. No. | | |
| Low Profile 0.62 (15.7) Lamp Center Snap-In or Slide-On Mounting Featuring Lamp-Lock, with Panel Locator Post for T-5 Lamps | 120W 600V | 13654-SWP | | |
| Same as Above, Less Locator Post | 120W 600V | 13654-SNP | | |
| Tall Profile 0.98 (24.9) Lamp Center, Snap-In or Slide-On Mounting Featuring Lamp-Lock, with Panel Locator Post for T-5 Lamps | 120W 600V | 13654-TWP | | |
| Same as Above, Less Locator Post | 120W 600V | 13654-TNP | | |
| Low Profile 0.62 (15.7) Lamp Center Snap-In or Slide-On Mounting Featuring Lamp-Lock, with Panel Locator Post for T-5 Lamps Internal Shunt Connection for Electronic Ballasts | 120W 600V | 23654-SWP | | |
| Same as Above, Less Locator Post | 120W 600V | 23654-SNP | | |
| Tall Profile 0.98 (24.9) Lamp Center Snap-In or Slide-On Mounting Featuring Lamp-Lock, with Panel Locator Post for T-5 Lamps Internal Shunt Connection for Electronic Ballasts | 120W 600V | 23654-TWP | | |
| Same as above, Less Locator Post | 120W 600V | 23654-TNP | | |



LEVITO

13661



23662



23280



13654-SNP



Lampholders

LINEAR FLUORESCENT | Medium and Miniature Bi-Pin Lamp

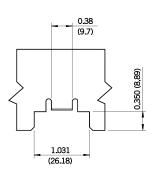
| T-8 to T-5 Adapter 🖫 🏵 | | |
|--|-----------|-----------|
| Description | Rating | Cat. No. |
| Long T-8 to T-5 Adapter, converts existing T-8 fixtures to accept energy-efficient T-5 lamps; with Lamp Lock. Specify lamp length for proper ordering | 120W 600V | 13654-EXL |
| Short T-8 to T-5 Adapter, converts existing T-8 fixtures to accept energy-efficient T-5 lamps; with Lamp-Lock. Specify lamp length for proper ordering | 120W-600V | 13654-EXS |



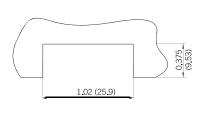
13654-EXL

Dimensions for Medium and Miniature Bi-Pin Lamps

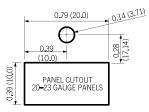
Recommended Panel Opening for Medium Bi-Pin Slide-On Lampholders



Recommended Panel Opening for T-8 to T-5 Adapter



Recommended Panel Opening for Miniature Bi-Pin Snap-In/Slide-On Lampholders



Lampholders

INCANDESCENT | Medium Base Oulet Box



Incandescent

Medium Base Incandescent Outlet Box Lampholders

Features and Benefits

- Twist-lock mounting
- Pull chain models have bell at end of chain on 3 foot cord
- Medium base

| White Urea One-Piece Keyless Top Wired 🛞 🛞 | | | | |
|--|--------------------|--------------------------|---------------|----------|
| Description/Terminals | Outer Diameter | Fits Box Size | Rating | Cat. No. |
| 2 Terminal Screws | 4 ¹ /2" | 3 1⁄4" or 4" | 600 WATT/600V | 8829-CW1 |
| 6" Pigtail Leads | 4 ¹ /2" | 3 ¹ /4" or 4" | 600 WATT/600V | 8829-CW2 |
| 4 Terminal Screws | 4 ¹ /2" | 3 ¹ /4" or 4" | 600 WATT/600V | 8829-CW4 |

White Urea One-Piece Pull Chain Top Wired 🛞 🛞

| Description/Terminals | Outer Diameter | Fits Box Size | Rating | Cat. No. |
|------------------------|---------------------------------|--------------------------|---------------|----------|
| 2 Terminal Screws | 4 ¹ / ₂ " | 3 ¹ /4" or 4" | 600 WATT/600V | 8827-CW1 |
| 6" Pigtail Leads | 4 ¹ /2" | 3 ¹ /4" or 4" | 600 WATT/600V | 8827-CW2 |
| 2 Terminal Screws with | 4 ¹ /2" | 3 ¹ /4" or 4" | 600 WATT/600V | 8827-CW4 |
| Captive Clamps | | | | |

Porcelain One-Piece Keyless Top Wired 🕕 🏵

| Description/Terminals | Outer Diameter | Fits Box Size | Rating | Cat. No. |
|-------------------------------|--------------------|--------------------------|---------------|----------|
| 2 Screws* | 3 ³ /4" | 3 ¹ /4" | 600 WATT/600V | 9874 |
| 2 Screws, no Cage Lip | 4 ¹ /2" | 3 ¹ /4" or 4" | 600 WATT/600V | 9875 |
| 6" Pigtail Leads, no Cage Lip | 4 ¹ /2" | 3 ¹ /4" or 4" | 600 WATT/600V | 9875-2 |
| 4 Screws | 4 ¹ /2" | 3 ¹ /4" or 4" | 600 WATT/600V | 49875 |
| 4 Quickwire Push-In* | 4 ¹ /2" | 3 ¹ /4" or 4" | 600 WATT/600V | 9883 |
| | | | | |

| Porcelain One-Piece Pull Chain Top Wired 🕕 🏵 | | | | |
|--|---------------------------------|--------------------------|---------------|----------|
| Description/Terminals | Outer Diameter | Fits Box Size | Rating | Cat. No. |
| 2 Screws | 4 ¹ / ₂ " | 3 ¹ /4" or 4" | 600 WATT/600V | 29816-C |
| 6" Pigtail Leads | 4 ¹ /2" | 3 ¹ /4" or 4" | 600 WATT/600V | 29816-C2 |
| 2 Screws w/Captive Clamps | 4 ¹ /2" | 3 ¹ /4" or 4" | 600 WATT/600V | 49816-C |
| 6 A.M.C | | | | |

for 4-Wire Terminals

(] [w] 1-15R

Porcelain One-Piece Pull Chain Side Wired 🚇

| Description/Terminals | Outer Diameter | Fits Box Size | Rating | Cat. No. | |
|--|--------------------------------------|--|-----------------------|---------------------------|--|
| 2 Screws* | 4 ¹ /2" | 3 ¹ /4" or 4" | 15 Amp/125V | 9716-C | |
| Porcelain One-Piece Pull Chain Top Wired 🛞 | | | | | |
| | | | | | |
| De 5-15R | | | | | |
| Description/Terminals | Outer Diameter | Fits Box Size | Rating | Cat. No. | |
| \bigcirc | Outer Diameter 4 ¹ /2" | Fits Box Size 3 ¹ /4" or 4" | Rating 15 Amp/125V | Cat. No. 9726-C | |



8829-CW2





9875-2







INCANDESCENT | Ball and Chain Accessories

Ball and Chain Accessories

| Ball and Chain | | |
|---|---------------|----------|
| Description/Terminals | Color | Cat. No. |
| No. 6 Chain; ¹ /8" Dia. Balls | Brass Finish | 18302-1 |
| | Nickel Finish | 18302-1N |
| Connector for No. 6 Chain | Brass Finish | 9820 |
| | Nickel Finish | 9820-N |
| Chain, 3 feet long, End Bell and Connector. | Brass Finish | 6 |
| Use as extension or replacement; ¹ /25" Dia. Balls | Nickel Finish | 6-N |

| Ball and Chain Accessories | | |
|--|-------|----------|
| Description/Terminals | Color | Cat. No. |
| Insulating Link: Thermoplastic 1 ³ /4" Total Length | White | 9839 |









9839



INCANDESCENT | Metal Shell

Metal Shell Incandescent Lampholders

Features and Benefits

- Phenolic interior with aluminum screwshell
- 2-Circuit lampholders operate dual-filament lamps in sequence of Low-Medium-High-Off
- Cat. No. 7070 (2-Circuit, 3-Terminal) is wired in series with keyless lampholder

Metal Shell Lampholders

| Medium Base, Choice of Finishes* 🛞 🚱 | | |
|---|-----------|----------|
| Description | Rating | Cat. No. |
| Key — Electrolier; Single Circuit; 1/8 IPS Tapped Bushing w/Set Screw | 250W 250V | 9346 |
| Removable Turn Knob — Electrolier; Single Circuit; | 250W 250V | 10083-16 |
| ¹ / ₈ IPS Tapped Bushing w/Set Screw | | |
| Removable Turn Knob — Electrolier; 2-Circuit; | 250W 250V | 7070 |
| 3 Terminal; 1/8 IPS Tapped Bushing less Set Screw | | |
| Removable Turn Knob — Electrolier; 2-Circuit; 1/8 IPS Tapped Bushing | 250W 250 | 7090 |
| Pull Chain — Electrolier; Single Circuit; 1/8 IPS Tapped Bushing w/Set Screws | 660W 250V | 19980 |
| Push Through — Electrolier; Single Circuit; 1/8 IPS Tapped Bushing w/Set Screw | 660W 250V | 7080 |
| Keyless — Electrolier; Single Circuit; 1/8 IPS Tapped Bushing w/Set Screw | 660W 250V | 8004 |
| Keyless — Short Electrolier; Single Circuit; ¹ /8 IPS Tapped Bushing w/Set Screw | 660W 250V | 9347 |
| *Einich: A suffix must be added to each basic satalog number to indicate the finish desired | | |

*Finish: A suffix must be added to each basic catalog number to indicate the finish desired. For Polished Gilt/Brass finish, add -PG; for Unfinished Aluminum, add -AL; for Polished Aluminum, add -NI (finishes on aluminum); for bright dip/Brass, add -BR (finish on brass).

Consult Leviton representative for availability of finishes

Interiors

| Medium Base, Phenolic Body, Aluminum Screw Shell 側 🄀 | | |
|--|----------|--|
| Description | Cat. No. | |
| For 19980 Lampholders | 19980-M* | |
| For 10083-16 Lampholders | 10083-M* | |
| For 7070 Lampholders | 7070-M* | |
| For 7090 Lampholders | 7090-M* | |
| For 9346 Lampholders | 9346-M* | |
| For 6098 Lampholders | 7080-M* | |
| For 8004 Lampholders | 8004-M* | |
| NOM Certified except where indicated by * | | |

4 Certified except where indicated by

Brown Phenolic Cap and Shell Lampholders and Interiors

| Two-Piece, Medium Base Elec | trolier 🕕 😘 | | |
|---|-------------|---------------------|--------------------|
| Description | Rating | Lampholder Cat. No. | Interior Cat. No.* |
| Pull Cord (nylon); 2-Circuit, ¹ /8 IPS | 250W 250V | 97092 | 7092-2M** |
| Threaded Cap w/Set Screw | | | |
| Push-Through; ¹ /8 IPS | 660W 250V | 95110 | 7080-M** |
| Threaded Cap w/Set Screw | | | |
| Keyless; ¹ /8 IPS | 660W 250V | 95080 | 8004-M** |
| Threaded Cap w/Set Screw | | | |
| *UL Recognized component. NOM Certified except where indicated by ** | | | |



9346



7090



7080





INCANDESCENT | Multi Cluster and Bayonet Sockets

Multi-Lampholder Clusters

Features and Benefits

- Pull chain models have bell at end of chain on 3 foot cord
- Medium and Candelabra bases
- Par connectors have white, unglazed porcelain body

Medium Base Multi-Lampholder Clusters

| Treated Aluminum | Corow Cl | | <i>©</i> | | | | |
|--|----------------------|-------------------|----------------------|-------------------|----------------------|------------------------|----------|
| Treated Aluminum | Screw SI | າຍແຫຼ | | | | | |
| Description | Т | TA | В | BA | OAH T+B | Rating | Cat. No. |
| | (for refere | nce see illu | istarted chart | on follow | ing page [K-12] | | |
| 2-Light Twin ¹ /8 IPS | 1 ⁵ /16" | ⁵ /16" | _ | _ | _ | 660W 250V | 4020-A3A |
| Male Top Bracket Only 2-Light Twin ¹ / ₈ IPS Male (top & bottom) | 1 ¹¹ /16" | ⁵ /16" | 1 11/16" | ⁷ /16" | 3 ³ /8" | 660W 250V | 4015-D4F |
| 2-Light Offset ¹ /8 IPS Male (top & bottom) | 1 ³ /4" | ⁵ /16" | 1 ³ /4" | ⁷ /16" | 3 ¹¹ /16" | 660W 250V | 4032-E5F |
| 3-Light ¹ /8 IPS Male (top & bottom)** | 1 ³ /4" | 1/2" | 1 ³ /4" | ⁷ /16" | 3 ¹ /2" | 660W 250V | 341-D4U |
| 2-Light Offset ¹ / ₈ IPS Male (top); Pullchain Switch (bottom) with ¹ / ₈ " usable shank* | 1 ³ /4" | ⁵ ⁄16" | 1 ¹⁵ ⁄16" | 1/2" | 3 ³ /4" | 660W 250V 1A 125V T | 4034-F5A |
| 2-Light Twin ¹ /8 IPS Male (top); Pullchain Switch (bottom) ³ /8" usable shank* | 1 ¹ /16" | 5⁄16" | 1 ¹¹ ⁄16" | 3/8" | 2 ¹³ /16" | 660W 250V 1A 125V T | 4017-D2F |
| Porcelain Par Conn | ectors (| L) (. | | | | | |
| Description | | | | | | Rating | Cat. No. |
| Medium Base for PAR # are #14 AWG 200°C SE | | | | 1; | | 660W 125V | 368-1 |

18" Long, Stripped 3/4". Others available on inquiry**

Mogul Base for PAR #56 and #64 lamps. Leads are

#14 150°C SEWF-2; 18" Long, Stripped 3/4" Others available upon request

All devices are UL Listed except Cat. No. 905.

Also CSA Certified except where indicated by *, and NOM Certified except where indicated by **

Bayonet Socket — Single Contact

| Candelabra Base | | |
|---|-------------|------------------|
| Description | Rating | Cat. No. |
| Flat Bracket. Leads are #18 AWG, 105°C Plastic; 6" Long, Stripped ³ /4" (one black, one white)*~ | Low Voltage | 905 |
| Double Contact. Standard leads (2) are #18 AWG SEW-1 200° C 300V wire, 12" long, stripped ¹ /2". Others available upon request | 500W 125V | 910 |
| All devices are UL Listed except Cat. No. 905. | Contin | ued on next page |

1000W 125V

357-8

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4034-F5A



368-1



357-8



To contact a Leviton professional call +1 (631) 812-6919

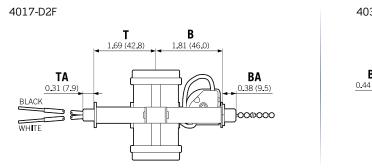


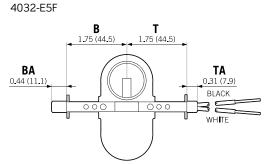
INCANDESCENT | Multi Cluster

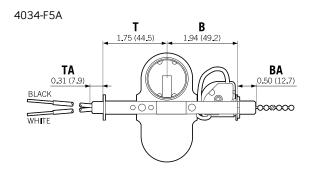
Continued from previous page

Multi-Lampholder Clusters

Dimensions for Medium Base Multi-Lampholder Clusters









INCANDESCENT | Medium, Mogul and Candelabra

Medium, Mogul and Candelabra Base Incandescent Lampholders

Features and Benefits

- Medium-to-medium extenders available in phenolic and porcelain
- Two-piece surface-type lampholders have concealed wiring terminals with wireways for top and continuous wiring

Socket Extensions — Single Circuit

| Medium–Medium 🛞 🏵 | | |
|---|-----------|----------|
| Description | Rating | Cat. No. |
| 2-Piece Porcelain; Mounting Hole 1 3 /8" Dia. Extension 1 1 /4"* | 660W 250V | 2004 |
| 1-Piece Porcelain; Slotted Mounting Hole 1 3 /8" Dia. Extension 1 1 /4"* | 660W 250V | 2005 |
| 1-Piece Phenolic. Extension 1 ³ /16"** | 660W 250V | 2006 |

*To be used with porcelain sockets only.

**To be used with phenolic sockets only

| Mogul-Mogul 🕕 🚱 | | |
|--|------------|----------|
| Description | Rating | Cat. No. |
| 1-Piece Porcelain. Extension 2 ³ /8"* | 1500W 600V | 8647 |
| NOM Certified except where indicated by * | | |





8647

Socket Adapter

| Mogul-To-Porcelain Medium 🕕 🚱 | | |
|---|-----------|----------|
| Description | Rating | Cat. No. |
| 1-piece. Meets Fed. Spec. W-L-142a* | 660W 250V | 8681 |
| Same as above, except 4 KV Pulse-Rated* | 660W 250V | 8681-400 |
| NOM Certified except where indicated by * | | |

Flanged Adapter* 🕕 🏵 Description Rating Porcelain E26 male screwshell with leads 660W, 250V 165-00P Same as 165-00P except Phenolic Body 660W, 250V 165-000 Same as 165-000 except with solder terminals, less leads 660W, 250V 165-001 Continued on next page

*UL Recognized Component, File E13396



8681





INCANDESCENT | Medium, Mogul and Candelabra Base

Continued from previous page

Medium, Mogul and Candelabra Base Incandescent Lampholders

Appliance Heating Receptacle

| Porcelain Two-Piece 🕕 🏵 | | | |
|---|-----------|----------|--|
| Description | Rating | Cat. No. | |
| 2-piece Heating Receptacle. Gasket Furnished* | 660W 250V | 8110 | |
| NOM Certified except where indicated by * | | | |

Porcelain Lampholders

Surface Type 側 🏵

Medium Base; Porcelain;

Medium Base; Porcelain;

Low 2-Piece

High 2-Piece*~

| Pony Cleat Type 🞚 🔇 | P. | | | | |
|--|---------------------|--------------------|--|-----------|----------|
| Description | Outer Diameter | Overall Height | Center-to-Center Spacing of Mounting Holes | Rating | Cat. No. |
| Candelabra Base; Plastic. Not UL Listed*~ | 1 ⁷ /16" | ⁷ /8" | 1 1/8" | 75W 125V | 10028 |
| Miniature Base, Plastic. Not UL Listed*~ | 1 ⁵ ⁄16" | 7/8" | 3 ¹ /32" | 75W 125V | 10020 |
| Medium Base, Phenolic | 1 ⁷ /8" | 1 ¹ /2" | 1 ¹⁵ /16" | 660W 250V | 9063 |
| Medium Base, Porcelain | 1 ⁷ /8" | 1 ¹ /2" | 1 ¹⁵ /16" | 660W 250V | 19062 |

Center-to-Center

Spacing of Mounting Holes

1 ³/8"

1 ³/8"





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2 5/16"

2⁵/16"

Medium Base Incandescent Lampholders

Features and Benefits

- Suitable for a wide variety of fixtures, signs and displays
- Unglazed base and ring on two-piece lampholders
- Gasket supplied with two-piece ring type rated at 90°C dry maximum

Height

1 ¹/2"

1 7/8"

Porcelain Snap-In Lampholders

| Description | Outer Diameter | Overall Height | Rating | Cat. No. |
|--|----------------|----------------|-----------|----------|
| 1-Piece, Front Mounted ¹ /4" Shoulder Panel Thickness: .025062" | 1 11/16" | 1 1/2" | 660W 250V | 8880 |
| 1-Piece, Front Mounted Shallow Back Panel Thickness: .030062" | 1 11/16" | 1 11/16" | 660W 250V | 8875 |



8880

Cat. No.

9880

9882

660W 250V

660W 250V



Porcelain Keyless Lampholders — Commercial Units

LEVITON

| Description | Outer Diameter | Overall Height | Rating | Cat. No. |
|---|----------------------------|-------------------------|-----------|----------|
| Straight Body with Cap. | 1 1/2" | 2 ¹ /8" | 660W 250V | 10045 |
| Screw Terminals | | | | |
| Beaded Body for $1 \frac{1}{2}$ " | Body 1 ¹ /2" | 2 ¹ /8" | 660W 250V | 10065 |
| Clamp Style Shadeholder | | Bead 1 ⁵ /8" | | |
| with Cap Screw Terminals | | | | |
| Adjustable Glass Retaining | 2 ¹ /4" ringnut | _ | 660W 250V | 20070 |
| Ring with Cap and Ring Nut. | | | | |
| Screw Terminals. | | | | |
| Straight Body with Leads. | 1 ¹ /2" | 1 ¹¹ /16" | 660W 250V | 10085 |
| #18 AWG 105°C Plastic; | | | | |
| 9" Long, Stripped ³ ⁄4" with | | | | |
| Two ⁶ / ₃₂ Mounting Screws. | | | | |



10085

Porcelain Keyless Fixtures — Single Circuit

| Medium Base Screw Terminals 🛞 🚯 | | | | | |
|--|--------------------|---------------------|-----------|----------|--|
| Description | Outer Diameter | Overall Height | Rating | Cat. No. | |
| 1-Piece, Front Mounted for Fixture Sign Use. Tapped 8-32 Bushings, Mounting Centers 1 ¹³ /16" | 1 ⁵ /8" | 1 7/16" | 660W 600V | 9885 | |
| 2-Piece, Ring Type | 1 ³ /4" | 1 ³ /8" | 660W 250V | 9350 | |
| 1-Piece with Removable Strap* | 1 11/16" | 1 ⁹ /16" | 660W 250V | 8871 | |
| Fixture Pan Lampholder with 1/8" IPS Hickey | 1 ³ /8" | 1 ⁷ /16" | 660W 250V | 3152-8 | |

NOM Certified except where indicated by *

| Leads 🞚 🏵 | | | | |
|---|-----------------------------------|----------------------|---------------------------------|-----------|
| Description | Outer Diameter | Overall Height | Rating | Cat. No. |
| 2-Piece Ring Type with Leads: #18 AWG, 105°C Plastic; 9" Long, Stripped ³ /4" | 1 3/4" | 1 ³ /8" | 660W 250V | 8101 |
| Angle Pan with Leads: #18 AWG Type AF 150°C Plastic; 9" Long, Stripped ³ ⁄4" | _ | _ | 660W 250V | 18315 |
| Removable Bracket with Leads | 1 ³ /8" | 1 ⁷ /16" | 660W 250V | 8052-1 |
| Screw-Mount Pulse-Rated Lampholder with Leads for 18 AWG Open-Fixture Lamps; 200°C 600V SEW-2 (SF-2) wire; 9" Long, Stripped ¹ /2" | 1 ⁴⁵ / ₆₄ " | 2 ⁹ /32" | 660W 600V 4KV Pulse Rated | 70052-100 |
| Two-Piece Pull Chain 🕕 | | | | |
| Description | Outer Diameter | Overall Height | Rating | Cat. No. |
| Ring Type; Screw Terminals; Gasket Furnished*~ | 1 13/16" | 1 ¹³ /16" | 250W 250V | 9814 |

CSA Certified except where indicated by * and NOM Certified except where indicated by \sim



3152-8

To contact a Leviton professional call +1 (631) 812-6919



Medium Base, Metal and Quartz Halogen Incandescent Lampholders

Features and Benefits

- Cat. No. 3352 lampholder bodies have wireways
- Side-mounted lampholders are white glazed porcelain with copper-alloy screwshell
- Recessed single-contact lampholders have porcelain body with nickel-plated steel housing
- Cat. No. 560 has a metal lamp-positioning clip (patent pending) that maintains lamp seating position
- Cat. No. 565 is designed for energy-efficient CDM lamps
- Cat. No. 570 twists in and is fully dimmable

Phenolic Keyless Fixture

| Medium Base Screw Terminals 🛞 🚱 | | |
|--|-----------|----------|
| Description | Rating | Cat. No. |
| Permanent Bracket. Terminal Screws Backed Out and Staked | 660W 250V | 3352-1 |
| Same as 3352-1, with Shorter Bracket | 660W 250V | 3352-F |
| Removable Hickey. Terminal Screws Backed Out and Staked | 660W 250V | 3352-8 |



LEVIT

3352-1

Porcelain Keyless, Side-Mounted

| Medium Base Screw Terminals 🛞 🛞 | | |
|---|-----------|----------|
| Description | Rating | Cat. No. |
| Single Lampholder w/Side Outlet Bushing — 1 /8 IPS | 660W 250V | 10091 |
| Twin Lampholder w/Bushed Flange — $^{1}\!$ /8 IPS | 660W 250V | 4010 |
| Twin Lampholder w/Single Outlet Bushing — 1 /8 IPS | 660W 250V | 4005 |
| Same as 4005 with ³ /8 IPS Bushing | 660W 250V | 4006 |
| | | |

All bushings are tapped and have set screw

Candle Sockets, Bottom Turn Knob

| Medium Base Screw Terminals 🕦 | | |
|--|-----------|----------|
| Description | Rating | Cat. No. |
| Three-light, two-piece phenolic husk. | 250W 250V | 4063 |
| Lighting sequence: LO-MED-HI-OFF* | | |
| CCA Cartification and an indicated but | | |

CSA Certified except where indicated by

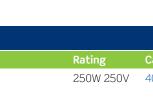
| Lampholders for Recessed Single Contact Lamps 🛞 🚱 | | |
|--|------------|----------|
| Description | Rating | Cat. No. |
| Front Flange Mount. Standard Leads are #18 AWG, Type SEW-2, 200°C, 18" Long, Stripped ³ /4"* | 3000W 600V | 554 |
| Rear Flange Mount. Same Leads and Specs as Cat. No. 554~ | 3000W 600V | 555 |
| CSA Certified except where indicated by * and NOM Certified except where indicated by \sim | | |







4005





Lampholders

INCANDESCENT | Medium Base, Metal Halide and Quartz Halogen

| Lampholders for Metal Halide and Quartz Halogen Lamps 🛞 🛞 | | |
|---|----------------------|-----------|
| Description | Rating | Cat. No. |
| Single-Ended Metal Halide for Lamps with a | 660W 600V | 560** |
| G8.5 Base. Lead-in edge on body ensures | 5KV Pulse Rated | |
| proper lamping. Standard leads (2) are black | | |
| 5KV pulse rated #18 AWG, Type SEW-2, | | |
| 200°C 600V wire, 9" long, stripped .325" | | |
| Single-Ended Metal Halide for Lamps with a | 660W 600V | 565* |
| GX8.5 Base, such as Philips CDM-R11, rated | 5KV Pulse Rated | |
| up to 150W. Standard leads (2) are black | | |
| #18 AWG, 5KV pulse rated SEW-2, | | |
| 200°C 600V wire, 12" long, stripped ¹ /2" | | |
| Twist-In Single-Ended Quartz Halogen for Lamps | 660W 600V | 570* |
| with a GU10 Base. Rated up to 150W. | 5KV Pulse Rated | |
| Fully dimmable; standard leads (2) are white, | | |
| #20 AWG Teflon® wire, rated 250°C 600V, | | |
| 6" long, stripped 1⁄2" | | |
| Twist-In Single-Ended Socket for Lamps | 1500W 6A | 571 |
| with a GX10 Base. Rated up to 150W | 5k Pulse Rated | |
| with a 5k pulse rating. Standard leads (2) | | |
| are white, #18 AWG Teflon® wire, rated | | |
| 250°C 600U, 18" long, stripped ¹ /2" | | |
| Multi-base Miniature Bi-pin Quartz Lampholder. | 250V Max Voltage | 80054-500 |
| Accepts types G4, G6.35, GY6.35, GX5.3 | 12A Max Amperage | |
| (MR16) and GZ4 (MR11) single-ended miniature | 750W Max Wattage | |
| bi-pin quartz lamps. Ceramic body. Two #18 AWG | | |
| Teflon® 250°C leads, 12" long, stripped ¹ ⁄2" | | |
| Same as above with lamp retention clip | | 80054-SCL |
| for GU5.3 Lamps | | |
| CEA Cortified except where indicated by * and NOM Cortified except wi | hara indicated by ** | |

CSA Certified except where indicated by * and NOM Certified except where indicated by **





INCANDESCENT | Candelabra and Medium Base

Candelabra and Medium Base Incandescent Lampholders

Features and Benefits

- Candle sockets for single-light applications
- Fiber disc body for use with standard candle tubes
- Spring-tempered steel clip holds Cat. No. 10014-800 socket rigidly in place

Candle Sockets, Bottom Turn Knob

| Medium Base Screw Terminals 🕕 🚱 | | |
|--|-----------|----------|
| Description | Rating | Cat. No. |
| 1-Piece Phenolic Body; 2 Leg Bracket; Single Light; | 660W 250V | 4155 |
| Removable Interior; Knurl Nut and Lock Nut | | |
| 2-Piece Phenolic Husk & Removable Interior Husk; Single Light; Knurl Nut | 660W 250V | 4158 |

4155

Candle Sockets, Keyless*

Lampholders

| Medium Base Fiber-Disc Body, Screw Terminals 🛞 🚱 | | |
|---|-----------|----------|
| Description | Rating | Cat. No. |
| Solid Hickey. 2" Overall Height** | 660W 250V | 8684 |
| Adjustable Hickey. Overall Height: 4–5 ³ /4" | 660W 250V | 9800 |

*Insulating paper liner pushes down against Hickey projections.

Note: These items are designed for use with standard socket candle tubes (1¹27/287 dia.) and require a minimum of ¹27/287 dia. flat bottom of candle cup for clearance.

NOM Certified except where indicated by **



9805

Candle Sockets, Phenolic

| Medium Base With Removable Turn Knob, Screw Terminals 🛞 🚳 | | | |
|---|-----------|----------|--|
| Description | Rating | Cat. No. | |
| Removable Knob (Short Type), Adjustable Hickey. Overall Height: 4–5 $^{1}\!/\!_{2}$ " | 250W 250V | 9805* | |
| Removable Knob, Removable 1-Leg Hickey. Overall Height: 2 $^{7}\!\!/_{16}$ " | 250W 250V | 9805-A* | |

*Note: These items are designed for use with standard socket candle tubes (11"/""" dia.) and require a minimum of 1"/"" dia. flat at bottom of candle for clearance

| Candelabra Base, Keyless* 🞚 🚱 | | |
|--|----------|-----------|
| Description | Rating | Cat. No. |
| Screw Terminals; Solid Hickey. Overall Height: 2" | 75W 125V | 10025 |
| Screw Terminals; Solid Hickey. Overall Height: $1 \frac{1}{2}$ " | 75W 125V | 10027 |
| Screw Terminals; Adjustable Hickey: 3 ¹ /4-4 ³ /4" | 75W 125V | 10026 |
| Double Snap-In Spring Clips. Height of socket from panel is 1" | 75W 125V | 10014-800 |
| Leads are #18 AWG 105°C plastic, 24" long, stripped ¹ /2" | | |
| #// " conductures All Linkovs topped 1/ JDC | | |

*"/8" candle tube. All Hickeys tapped $^{1}\ensuremath{/}_{8}\ensuremath{\,\text{IPS}}$



10025



10014-800





INCANDESCENT | Candelabra and Medium Base

Candelabra and Medium Base Incandescent Lampholders

Features and Benefits

- Candelabra socket has white unglazed porcelain body with aluminum screw shell
- Choice of pin-type or pigtail type for temporary lighting applications
- Two-piece pin type automatically pierces wire leads

Candelabra Base Sockets — Porcelain

| Candelabra Base Screw Terminals 🛞 | | |
|--|----------|----------|
| Description | Rating | Cat. No. |
| Solid Hickey.** Overall Height: 2 ³ /32" *~ | 75W 125V | 20025 |

**Other hickey sizes available.

CSA Certified except where indicated by * and NOM Certified except where indicated by ~

Keyless Heavy Duty Phenolic Single Circuit Lampholders

| Two-Piece Pin Type 🕕 🏵 | | |
|--|-----------|----------|
| Description | Rating | Cat. No. |
| Candelabra Base, Detachable Zinc-Plated Wire Hook. | 75W 125V | 267** |
| Accepts #20 - #18 Stranded Insulated Wire | | |
| Medium Base, Detachable Zinc-Plated Wire Hook. | 660W 250V | 167** |
| Accepts #14 - #12 Stranded Insulated Wire | | |
| Note: Linings assembled. | | |

**For temporary lighting — not waterproof

| Pigtail Type Medium Base with Leads 🛞 🚱 | | |
|---|-----------|----------|
| Description | Rating | Cat. No. |
| Vinyl, Phenolic Interior and Screw Shell, Brass Shell | 660W 250V | 55** |
| Contact. Leads are #14 AWG, 6" Long, Stripped ³ /4", | | |
| Molded into Boots~ | | |
| Phenolic with Brass Screw Shell. Leads Soldered | 660W 250V | 157** |
| and Hot Waxed in Deep Well are #14 AWG 6" Long | | |
| Same as 157 above, with Left-Hand Screw Shell | 660W 250V | 157-X** |
| Rubber, Aluminum Screwshell. Leads are | 660W 250V | 124-D |
| #16 AWG, 6" Long, Soldered to Terminals | | |
| and Sealed in Rubber Boot* | | |

**For temporary lighting — not waterproof.

All devices are UL Listed except Cat. No. 124-D.

CSA Certified except where indicated by * and NOM Certified except where indicated by ~.

Note: The listed products may be used at construction sites provided that bulb cages are used and suitable splices are made. The listing for the products meets the OSHA requirement and is made for open wiring without a separate outlet box













8746

8750

High Intensity Discharge

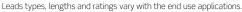
Mogul Base Incandescent Lampholders

Features and Benefits

- Moguls listed have white glazed porcelain bodies except for 8750 (yellow), 8751 (pink), and 8746 (gray glazed with ceramic arc shield)
- Copper-alloy nickel-plated screw shell

Porcelain Mogul Base Lampholders

| With Leads 🕕 🚱 | | | | |
|--|---------------------|----------------------|-------------|----------|
| Description | Outer Diameter | Overall Height | Rating | Cat. No. |
| Keyless, Single Circuit. For high pressure | 2 ¹ /8" | 3 ³ /64" | 1500W 600V | 8746 |
| sodium lamps up to 1000 watts. | | | 5KV | |
| 8-32 mounting screws on 1 ³ /8" centers | | | Pulse rated | |
| Keyless, Single Circuit. Positon-oriented. | 2 ⁵ /32" | 2 ³⁹ /64" | 1500W 600V | 8750 |
| For Super Metalarc HID lamps. | | | | |
| 8-32 mounting screws on 13/8" centers | | | | |
| Keyless, Single Circuit. For high-pressure | 2 ⁵ /32" | 2 ³⁹ /64" | 1500W 600V | 8756 |
| sodium lamps up to 400 watts. | | | 4KV | |
| 8-32 mounting screws on 1 ³ /8" centers | | | Pulse rated | |
| Low Pressure Sodium. For use with all | 1 ³ /8" | 1 ⁵ /8" | 660W 1000V | 8806 |
| single-end bayonet base low pressure | | | | |
| sodium lamps*~ | | | | |
| Designed for Open-Fixture Shielded Metal | 2 ⁵ /32" | 2 ³⁹ /64" | 1500W 600V | 8751 |
| Halide Lamps. Complies with NFPA 70-2005 | | | 4KV | |
| for open-rated fixtures. 8-32 mounting | | | Pulse Rated | |
| screws on 1 ³ /8" centers | | | | |



Standard leads as well as variations available on inquiry.

CSA Certified except where indicated by * and NOM Certified except where indicated by ~

| Screw Terminals 🕕 🚱 | | | | |
|--|---------------------|----------------------|------------|----------|
| Description | Outer Diameter | Overall Height | Rating | Cat. No. |
| Keyless; 2-Piece; Single-Pole* | 2 ⁵ /16" | 2 ²³ /64" | 1500W 600V | 8765 |
| Keyless;. Single Circuit with 8-32 | 2 ⁵ /32" | 2 ²³ /64" | 1500W 600V | 8694 |
| Lock Nuts on 1 ³ /8" Centers. | | | | |
| Die-cast caps available upon request | | | | |

CSA Certified except where indicated by *



8806



Compact Fluorescent

CFL Ceiling Lampholders

Features and Benefits

- 13W GU24 base lamp
- Bi-pin compact fluorescent lampholders
- Impact-resistant thermoplastic construction
- Polycarbonate lamp guard
- Pigtail leads provide easy installation
- Knockout holes on box enable multiple configurations
- Thread-cutting screws facilitate installation of lamp guard
- Lamp Output = 900 lumens
- Lamp Color = 2700 K
- Backed by a limited 2-year warranty on lampholder and guard

GU24 Base Fluorescent Ceiling Lampholders

Energy-Saving Keyless Bi-Pin Compact Fluorescent Ceiling Lampholders for Closets and Closed Spaces — 120 WATT 250V AC

| Keyless Fluorescent Ceiling Lampholder 🕕 🚯 | . 🕋 | |
|--|--------------------|----------|
| Description | Rating | Cat. No. |
| Lampholder | 120W-250V AC, 60Hz | 9860 |
| Lampholder with 13W Lamp and Lamp Guard | 120W-250V AC, 60Hz | 9860-BL |
| Lampholder with 13W Lamp and Lamp Guard | 120W-250V AC, 60Hz | 9860-LHG |
| Lamp Guard | 120W-250V AC, 60Hz | 9860-L |
| Lampholder with with 13W Bulb | 120W-250V AC, 60Hz | 9860-B |
| 13W Replacement Lamp | 13W | 9865 |

9860

Lampholders



| Pull-Chain Fluorescent Ceiling Lampholder | | |
|--|--------------------|----------|
| Description | Rating | Cat. No. |
| Pull Chain Lampholder with 13W Lamp and Lamp Guard | 120W-250V AC, 60Hz | 9862-PC |
| Pull Chain Lampholder with 13W Lamp and Lamp Guard | 120W-250V AC, 60Hz | 9862-PCH |

Occupancy Sensor Fluorescent Ceiling Lampholders

Automatically turns light on when sensing motion.

| Occupancy Sensor Fluorescent Ceiling Lampholders | | | | |
|--|-------------------|----------|--|--|
| Description | Rating | Cat. No. | | |
| Lampholder with 13W Lamp Guard | 13W-120V AC, 60Hz | 9863-OCC | | |
| Lampholder with 13W Lamp and Lamp Guard | 13W-120V AC, 60Hz | 9863-SEN | | |



Note: Ceiling Mount only.

Note: Not intended for use with incandescent lamps, dimmers or occupancy sensors



Related Products

Leviton offers a wide selection of occupancy and vacancy sensors for residential and commercial applications. See pages N-2 to N-32 in the Energy Management section for more information.



CFL | Long Twin Tube with 2G11 Base

Long Twin Tube with 2G11 Base — Compact Fluorescent Lampholders

Features and Benefits

- Vertical snap-in model allows wires to be routed on either top or bottom of panel
- Two wiring ports per contact speed harness wiring
- Internal shunt models eliminate need for extra jumper wire in fixtures designed for electronic ballasts
- Low-profile design for smaller, more compact fixtures
- Superior metal-spring lamp retainer clips

| 4-Pin Long Twin-Tube with 2G11 Base — Slide-In Mounting 🛞 🛞 | | | | |
|---|-----------|-------|--|--|
| Description Rating Cat. No. | | | | |
| Slide-In for 18-20 Ga. Panels, Quickwire Terminals | 660W 600V | 13452 | | |



13453

| 4-Pin Long Twin-Tube with 2G11 Base — Bottom or Back Mounting 🕕 🚯 | | | | |
|---|-----------|----------|--|--|
| Description | Rating | Cat. No. | | |
| Vertical Snap-In Mounting, Side Push-In Wiring | 660W 600V | 13453 | | |
| Same as above, with Internal | 660W 600V | 23453 | | |
| Shunt Connection for Electronic Ballasts | | | | |
| Horizontal Snap-In Mounting, | 660W 600V | 13454 | | |
| Bottom Push-In Wiring | | | | |
| Same as above, with Internal Shunt Connection | 660W 600V | 23454 | | |
| for Electronic Ballasts | | | | |
| Horizontal Screw-Mount. Bottom Push-In Wiring | 660W 600V | 13455 | | |
| Same as above, with Internal | 660W 600V | 23455 | | |
| Shunt Connection for Electronic Ballasts | | | | |

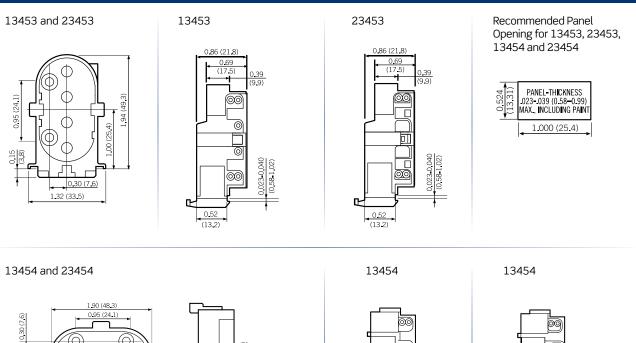




CFL | Long Twin Tube with 2G11 Base

Dimensions for Long Twin Tube with 2G11 Base

LEVITON



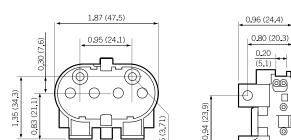
 $(\bigcirc$ \cap Ø 0.146 (3.71) 0.023.0.040 (0.58.1.02) 0.52

<u>0</u>(

0

6 oo

0.20 (5.1)



Ø 0 146 (3 71)

Ø 0.174 (4.42)

13455 and 23455

23454





CFL | 2G11 Lamp Support Clips

Lamp Support Clips for Long Twin Tube 2G11 Base Fluorescent Lampholders

Features and Benefits

- Choice of quality lamp support clips in a variety of configurations for long twin tube lamps with 2G11 base
- UV stable clear polycarbonate clips for vertical or horizontal mounting
- Stainless steel clips with UV stable clear polycarbonate base for horizontal mounting only; short or tall versions
- Plastic clips for slide-on or screw-mount

| Plastic and Stainless Steel Lamp Support Clips | |
|--|----------------------------|
| Description | Cat. No. |
| Plastic Lamp Support Clip, Slide-On | 23452-A* |
| Plastic Lamp Support Clip, Screw Mount | 23452-B* |
| Horizontal Snap-In Lamp Support Clip for 13454, 23454, 13455 | 23452-H* |
| and 23455. UV-Stable, Clear Polycarbonate | |
| Vertical Snap-In Lamp Support Clip for 13453 and 23453. | 23452-V* |
| UV-Stable, Clear Polycarbonate | |
| Stainless Steel Horizontal Lamp Support Clip, Short Version | 23452-MTS |
| Stainless Steel Horizontal Lamp Support Clip, Tall Version | 23452-MTL |
| *Note: Loviton strangly recommands replacing support clins 23452-A, 23452-B, 23452-V and 23452 | -H during lamp replacement |

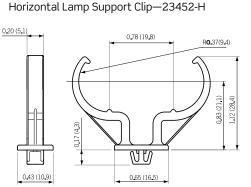
Note: Leviton strongly recommends replacing support clips 23452-A, 23452-B, 23452-V and 23452-H during lamp replacement



²³⁴⁵²⁻H

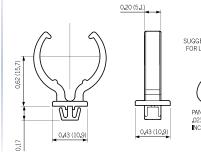


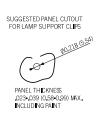
Dimensions for Lamp Support Clips for Long Twin Tube with 2G11 Base





23452-V

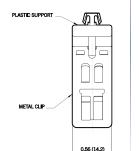




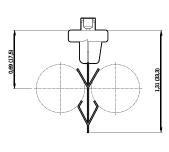


23452-MTS

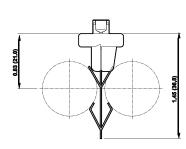
Horizontal Lamp Support Clips 23452-MTS, 234452-MTL



Horizontal Lamp Support Clip, Short 23452-MTS



Horizontal Lamp Support Clip, Tall 23452-MTL





23452-MTL



Compact Fluorescent Lampholders (CFLs)

Features and Benefits

- "Smart" CFL Lampholders are color-coded for easy wattage identification
- Bottom snap-in versions for easier panel assembly
- Snap-in versions designed for 16 Ga. panels
- Metal-spring lamp-retainer clip provides positive lamp retention and is more durable than plastic clips
- Two wiring ports per contact speed harness wiring
- Four screw holes for greater mounting flexibility
- Wire routing options for top or bottom side of mounting panel for easier assembly
- White thermoplastic body

10mm Compact Fluorescent Lampholders

| For G23 and G | 23-2 Lamp Bases | ; | | |
|---------------|-----------------|------------|------------|---------|
| Rating | Color | Cat. No. | Lamp Base | Wattage |
| 75W 600V | White | 26719-100 | G23, G23-2 | 5W, 7W |
| 75W 600V | White | 26719-200 | G23, G23-2 | 5W, 7W |
| 75W 600V | White | 26719-300* | G23, G23-2 | 9W |
| 75W 600V | White | 26719-400 | G23, G23-2 | 9W |
| 75W 600V | White | 26719-500 | G23, G23-2 | 9W |

*Not compatible with 13-watt DTT lamps

| For GX23 and | GX23-2 Lamp Bases | | | |
|--------------|-------------------|------------|--------------|---------|
| Rating | Color | Cat. No. | Lamp Base | Wattage |
| 75W 600V | White w/Black | 26720-100 | G23, G23-2 | 13W |
| 75W 600V | White | 26720-200 | GX23, GX23-2 | 13W |
| 75W 600V | White w/Black | 26720-300* | GX23 | 13W |
| 75W 600V | White w/Black | 26720-400 | GX23, GX23-2 | 13W |
| 75W 600V | White w/Black | 26720-500 | GX23, GX23-2 | 13W |

*Not compatible with 13-watt DTT lamps

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26719-100



26719-200



26720-300



26720-400



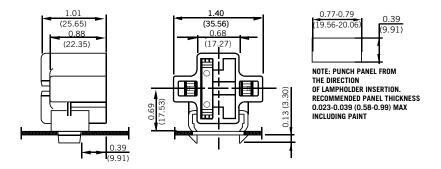
CFL | Compact Fluorescent

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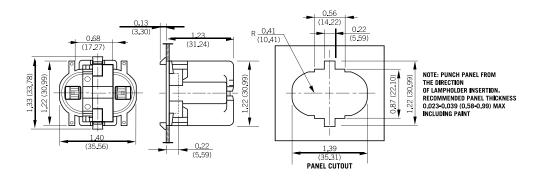
Compact Fluorescent Lampholders (CFLs)

Dimensions for Compact Fluorescent Lampholders

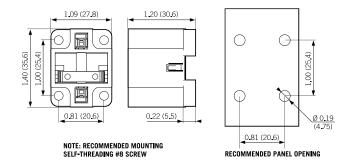
Horizontal Snap-In CFLs - 26720-100 Shown



Vertical Top Snap-In CFLs - 26720-300 Shown



4-Hole Vertical Screw-Down CFLs - 26720-400 Shown





CFL | 10mm Compact Fluorescent

10mm Compact Fluorescent Lampholders (CFLs)

Features and Benefits

- "Smart" CFL lampholders are color-coded for easy wattage identification
- Bottom snap-in versions for easier panel assembly available for 16 Ga. and 18-20 Ga. panels
- All 4-pin lampholders have internal rejection feature that prevents insertion of 2-pin lamps
- Metal-spring lamp-retainer clip provides positive lamp retention and is more durable than plastic clips
- Two wiring ports per contact speed harness wiring
- Four screw holes for greater mounting flexibility
- Wire routing options for top or bottom side of mounting panel for easier assembly
- White thermoplastic body

10mm Compact Fluorescent Lampholders

| For G24d Lam | p Bases — 2-Pin | | | |
|--------------|-----------------|-----------|-----------|----------|
| Rating | Color | Cat. No. | Lamp Base | Wattage |
| 75W 600V | White w/Black | 26725-201 | G24d-1 | 10W, 13W |
| 75W 600V | White w/Black | 26725-221 | G24d-1 | 10W, 13W |
| 75W 600V | Green | 26725-202 | G24d-2 | 18W |
| 75W 600V | Green | 26725-222 | G24d-2 | 18W |
| 75W 600V | Orange | 26725-203 | G24d-3 | 26W |
| 75W 600V | Orange | 26725-223 | G24d-3 | 26W |
| 75W 600V | White w/Black | 26725-211 | G24d-1 | 10W, 13W |
| 75W 600V | Green | 26725-212 | G24d-2 | 18W |
| 75W 600V | Orange | 26725-213 | G24d-3 | 26W |



26725-213



26725-419

For G24q and GX24q Lamp Bases — 4-Pin

| • | | | | |
|----------------------|------------------------------|-----------|-----------|------------------------|
| Rating | Color | Cat. No. | Lamp Base | Wattage |
| 75W 600V | White w/Black | 26725-401 | G24q-1 | 10W, 13W |
| 75W 600V | White w/Black | 26725-421 | G24q-1 | 10W, 13W |
| 75W 600V | Green | 26725-402 | G24q-2 | 18W |
| 75W 600V | Green | 26725-422 | G24q-2 | 18W |
| 75W 600V | Orange | 26725-403 | G24q-3, | 26W, 32W |
| 75W 600V | Orange | 26725-423 | GX24q-3 | 26W, 32W |
| 75W 600V | Yellow | 26725-404 | GX24q-4 | 42W |
| 75W 600V | Yellow | 26725-424 | GX24q-4 | 42W |
| 75W 600V | White | 26725-429 | G24q-3 | 32W, 42W |
| 75W 600V | White | 26725-429 | GX24q-4 | 26W, 32W, 42W |
| 75W 600V | White | 26725-429 | GX24q-4 | 26W, 32W, 42W |
| 75W 600V | White w/Black | 26725-411 | G24q-1 | 10W, 13W |
| 75W 600V | Green | 26725-412 | G24q-2 | 18W |
| 75W 600V | Orange | 26725-413 | G24q-3, | 26W |
| 75W 600V | Orange | 26725-413 | GX24q-3 | 26W, 32W |
| 75W 600V | Yellow | 26725-414 | GX24q-4 | 42W |
| 75W 600V | White | 26725-419 | G24q-3 | 26W |
| 75W 600V | White | 26725-419 | GX24q-4 | 32W, 42W |
| Note: Lamp names are | trademarked by manufacturers | | | Continued on next page |

Note: Lamp names are trademarked by manufacturers

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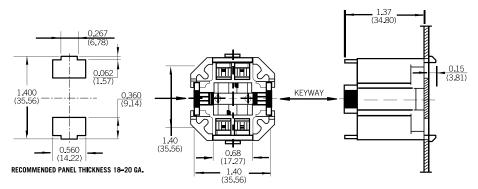
CFL | 10mm Compact Fluorescent

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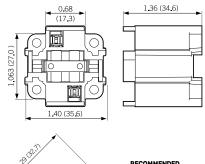
10mm Compact Fluorescent Lampholders (CFLs)

Dimensions for 10mm Compact Fluorescent Lampholders

Bottom Snap-In CFLs for 18–20 Ga Panels 26725-421 Shown



4-Hole Bottom Screw-Down CFLs 26725-213 Shown



1 00 (25 4)

RECOMMENDED MOUNTING HOLE PATTERN



"Smart" CFL Lampholders

Features and Benefits

- "Smart" CFL lampholders are color-coded for easy wattage identification
- Bottm snap-in versions for easier panel assembly available for 16 Ga. and 18-20 Ga. panels
- All 4-pin lampholders have internal rejection feature that prevents insertion of 2-pin lamps
- Metal-spring lamp-retainer clip provides positive lamp retention and is more durable than plastic clips
- Two wiring ports per contact speed harness wiring
- Wire routing options for top or bottom side of mounting panel for easier assembly
- Bodies are white thermoplastic (with color coding as indicated)
- Quick-connect push-in wiring terminals accept #18 AWG solid or twisted-and-overtinned leads, stripped 8/8 inch

10mm Compact Fluorescent Lampholders with Round Bodies

| For G24d Lamp Bases, 2-Pin 🕕 🏵 | | | | |
|--------------------------------|--------|-----------|-----------|---------|
| Rating | Color | Cat. No. | Lamp Base | Wattage |
| 75W 600V | Black | 26725-2A1 | G24d-1 | 10W/13W |
| 75W 600V | Green | 26725-2A2 | G24d-2 | 18W |
| 75W 600V | Orange | 26725-2A3 | G24d-3 | 26W |



| Twist-in Socket For G24q and GX24q Lamp Bases, 4-Pin 🛞 🛞 | | | | | |
|--|-------------|-----------|-----------|-----------|-------------|
| Rating | Color | Special | Cat. No. | Lamp Base | Wattage |
| 120W, 600V | White Body | _ | 26800-4A1 | G24q-1 | 13W |
| | with Black | _ | | GX24q-1 | |
| 120W, 600V | White Body | — | 26800-4A2 | G24q-2 | 18W |
| | with Green | _ | | GX24q-2 | |
| 120W, 600V | White | — | 26800-4A9 | G24q-3 | 26W/32W/42W |
| | Body only | Universal | | GX24q-4 | |
| 120W, 600V | White Body | — | 26800-4A8 | GX24q-5 | 57W/70W |
| | with Purple | Universal | | GX24q-6 | |

Continued on next page



26725-4A2



26725-4A3



26725-4A6





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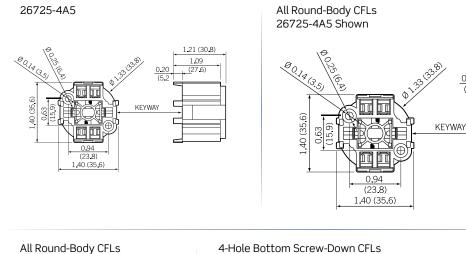
C

CFL | Smart CFL

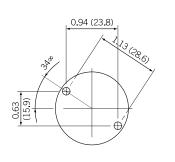
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"Smart" CFL Lampholders

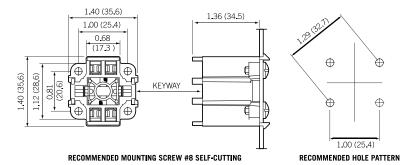
Dimensions for "Smart" Compact Fluorescent Lampholders



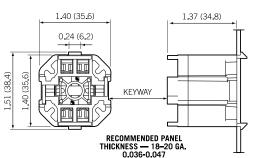
ody CFLS



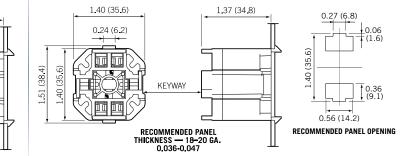
RECOMMENDED PANEL OPENING FOR ALL ROUND-BODY CFLs 4-Hole Bottom Screw-Down CFLs 26725-415 Shown



26725-426



Bottom Snap-In CFLs for 18–20 Ga Panels 26725-426 Shown





GU-24 Series Lampholders

Leviton's new GU-24 Series bi-pin twist-lock lampholders provide new alternatives for high-efficacy lighting in residential and commercial applications. By creating a single, universal configuration, they provide a simple solution that can accommodate integrated-ballast compact fluorescent lamps in multiple wattages. And, most importantly, the GU-24 base lamps can be used in luminaires intended to comply with a host of recognized energy efficiency standards and regulatory mandates, such as ENERGY STAR and California Title 24.

Features and Benefits

- Designed for integrated-ballast compact fluorescent lamps with GU-24 base — Three different mounting configurations designed to match common medium base
- Accommodates most standard mounting configurations panel, collar and bracket for medium-base screwshell lampholders

Mounting Information

with Inside Extrusion

¹/₈-27 IPS Thread Bracket

Continued on next page

- Accommodates standard wattages of GU-24 size lamps
- Helps satisfy ENERGY STAR and California Title 24 energy efficiency standards
- Rated 250V, 120W
- Thermoplastic body material is PC; UL flammability rating is 94V-2

| | Collar Mount GU-24 | 120W-250V | 26735 | ¹ /8-27 IPS Thread Collar |
|---|---------------------|-----------|-------|--------------------------------------|
| | Base Lampholder | | | with Set Screw |
| | Panel Mount GU-24 | 120W-250V | 26740 | Eyelets Accept #4 & 5 |
| | Base Lampholder | | | Mounting Screws |
| 1 | E26 to GU24 Adapter | 120W-250V | 26745 | E26 screwshell |

Note: ENERGY STAR is a joint program of the U.S. Environmental Protection Agency and the U.S. Department of Energy. It helps consumers save money and protect the environment through energy efficient products and practices. The Energy Efficiency Standards for Residential and Nonresidential Buildings (referred to as Title 24) were established in 1978 in response to a legislative mandate to reduce California's energy consumption. The standards are updated periodically to allow consideration and possible incorporation of new energy efficiency technologies and methods



26730



26735



26740



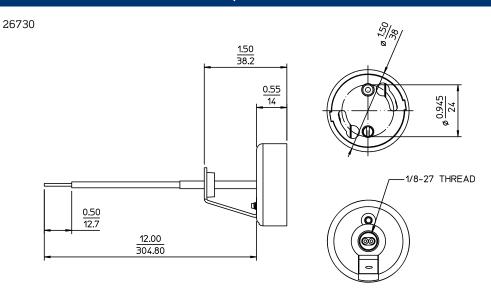


CFL | GU-24 Series

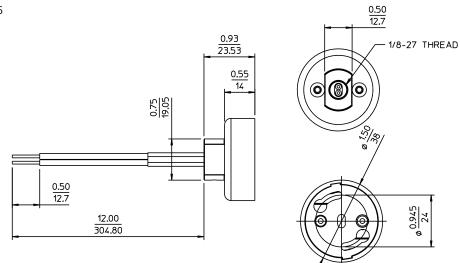
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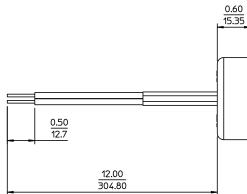
GU-24 Series Lampholders

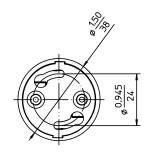
Dimensions for GU-24 Series Lampholders



26735







Energy Management

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LEVITON

Energy Usage, C.

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Series 3500

Modbus TCPBACier IP

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EVITON

| Sensing Control J-2 |
|---|
| Wall Switch Sensors J-3 |
| Humidity Sensor J-4 |
| Line Voltage Sensors J-9 |
| Low Voltage Sensors J-19 |
| Power Packs and Power Base Adapter J-26 |
| Outdoor Motion Sensors J-30 |
| Photocells J-32 |
| Room Control J-33 |

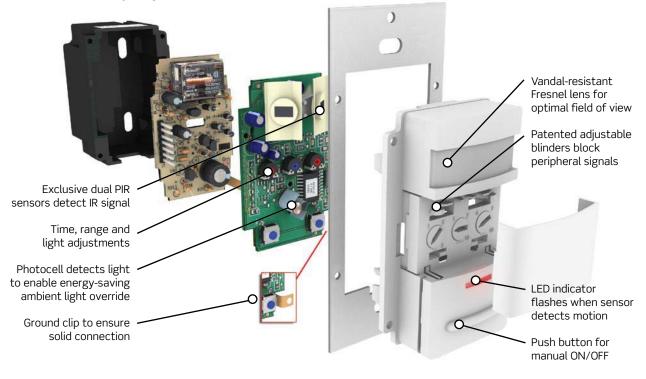
SENSING CONTROL



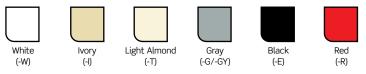
Occupancy/Vacancy Sensing Control

Leviton offers a wide selection of occupancy and vacancy sensors for residential and commercial applications. From wall and ceiling mounted to wall switch and wireless, with passive infrared, ultrasonic or multi-technology sensing; Leviton sensors provide smart energy saving solutions for both indoor and outdoor use.

Wall-Switch Occupancy Sensor ODSIØ



Color Choices Occupancy Sensing control devices are offered in a wide range of colors. To order colors, add suffix to Cat. No.



Note: Not all models come in all colors. Color Change Kits available for specific devices. See listings for details

Definition of Occupancy, Vacancy, Motion and Humidity Sensors

| Type of Sensor | Definition | |
|----------------|---|--|
| Occupancy | ccupancy A device with which the lights/load automatically turn ON when motion is detected within an area and automatically OFF after a designated period of time passes from the point the area was vacated | |
| Vacancy | A device with which the lights/load must be manually turned ON but will automatically turn OFF after a designated period of time passes from the point the area was vacated. | |
| Motion | An occupancy sensor used for exterior areas. | |
| Humidity | Detects excess humidity in a room and activates the ventilation fan to lesson condensation, will automatically turn OFF the fan when the humidity level has dropped. | |



Energy Management RESIDENTIAL

SENSING CONTROL | Decora® Wall Switch Infrared

Decora® Wall Switch Occupancy, Vacancy and Humidity Sensors

The residential offering is a selection of universal sensors. These sensors combine state-of-the-art technology with a sleek new look to provide optimal management of lighting and motor loads and a choice of either Manual-ON (Vacancy Sensor) or Automatic-ON (Occupancy Sensor) switching. The Humidity Sensor and Fan Control detects excess humidity and automatically activates the ventilation fan.

Features and Benefits

- Available in Automatic-ON or Manual-ON models
- Provides 180° Field of View, 900 sq. ft. coverage
- Adjustable delayed OFF time can be set for 30 seconds, 5 minutes, 15 minutes or 30 minutes
- Adjustable ambient light sensor prevents Auto ON when there is ample natural sunlight
- No neutral required (except IPS15/IPV15 models)
- Vacancy models are California Title 24/20 Compliant
- Occupancy sensors can be adjusted so they function as vacancy sensors
- Screw terminals for easier installation
- Compatible with Decora Plus™ screwless wallplates and Decora® wallplates
- Packaged with three colors in one box: white, ivory and light almond. Other package options also available

Dimming Sensor — IPSD6/IPVD6

- Single pole or 3-way when used with a 3-way switch
- For use with dimmable LED/CFL and incandescent loads

Relay Sensor — IPS02/IPV02, IPS05/IPV05

- Single pole only
- For use with LED, CFL, incandescent, fluorescent and motor loads

Relay Sensor — IPS06

- Single pole or 3-way when used with a 3-way switch
- For use with incandescent and LED loads
- 600W max load (incandescent)

Relay Sensor — IPS15/IPV15

- Single pole or 3-way when used with IPVOR sensor remote or with VPOSR Vizia +® switch remote
- For use with LED, CFL, incandescent, fluorescent ballast or motor loads, 1800W max load

Sensor Remote — IPV0R

- For use in 3-way applications with the IPS15 or IPV15 sensor
- 180°, 900 sq. ft. coverage

| Description | Cat. No. | Color | Rating |
|---|----------|---------|------------------------------------|
| Relay Vacancy Sensor, single pole, | IPV02-1L | W, T | 300W Incandescent/FL Ballast |
| 180° Field of View, 900 sq. ft. coverage | | | 150W LED/CFL, 1/6 HP Motor |
| Relay Occupancy Sensor, single pole, | IPS02-1L | W, I, T | |
| 180° Field of View, 900 sq. ft. coverage | | | |
| Relay Vacancy Sensor, single pole, 180° | IPV05-1L | Z | 600W Incandescent/FL Ballast |
| Field of View, 900 sq. ft. coverage | | | 150W LED/CFL, 1/6 HP Motor |
| Relay Occupancy Sensor, single pole, 180° | IPS05-1L | Z | |
| Field of View, 900 sq. ft. coverage | | | |
| Occupancy Sensor, single pole or 3-Way, | IPS06-1L | W | 600W Incandescent/Halogen |
| 180° Field of View, 900 sq. ft. coverage | | | 150W LED/CFL |
| Dimming Vacancy Sensor, single pole or | IPVD6-1L | Z | 600W Incandescent |
| 3-Way, 180° Field of View, 900 sq. ft. coverage | | | 150W LED/CFL |
| Dimming Occupancy Sensor, single pole or | IPSD6-1L | Z | |
| 3-Way, 180° Field of View, 900 sq. ft. coverage | | | |
| Relay Vacancy Sensor, single pole or 3-Way, | IPV15-1L | Z | 1800W Incandescent, |
| 180° Field of View, 900 sq. ft. coverage, | | | 600W LED/CFL |
| neutral required | | | 1800VA Fluorescent Ballast, 1/2 HP |
| Relay Occupancy Sensor, single pole or 3-Way, | IPS15-1L | Z | |
| 180° Field of View, 900 sq. ft. coverage, | | | |
| neutral required | | | |
| Sensor Remote, 120V AC, Manual-ON, | IPVOR-1L | Z | No Load Rating |
| Auto-OFF for use with IPS15 or IPV15 Sensor | | | |

Z — Comes packaged with three colors: White, Ivory and Light Almond Visit www.leviton.com/sensors for more information Continued on next page



IPV05-1L



IPVD6-1L

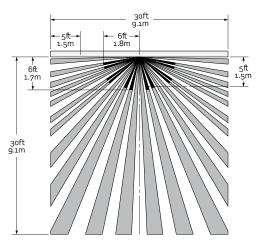
RESIDENTIAL

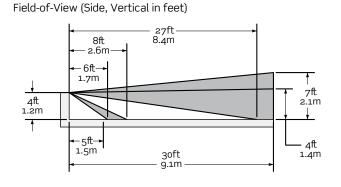


SENSING CONTROL | Decora® Wall Switch Infrared | Decora® Humidity Sensors

Field of View for Decora[®] Residential Wall Switch Infrared Occupancy and Vacancy Sensors

Field-of-View (Horizontal in feet)





Decora® Residential Grade Wall Switch Humidity Sensor and Fan Control

Features and Benefits

- Replaces a single pole switch for control of a ventilation fan or a fan/light combination
- Automatically detects excess humidity and activates a ventilation fan
- Manual ON option to address immediate ventilation needs
- Neutral wire is required for operation
- Microprocessor control with digital sensing technology
- Meets CALGREEN and CA Title 24 requirements

- Air Cycle mode for continuous operation with hourly pre-set time outs
- Green LED functions as a status indicator
- Compatible with Incandescent, LED, CFL and Fluorescent lighting loads
- Use with existing or new ventilation fans up to 1/6 HP, 3 Amp
- Compatible with Decora Plus[™] screwless wallplates and Decora[®] wallplates

IPHS5-W

| Decora® Residential Grade Wall Switch Humidity Sensor and Fan Control 🛞 🚱 | | | | | | |
|---|----------|--------|---|--|--|--|
| Description | Cat. No. | Color | Rating | | | |
| Humidity Sensor & Fan Control | IPHS5-1L | W, I,T | 600W Incandescent 150W LED/CFL 400VA MLV/Fluorescent 1/6 HP (3A) Fan | | | |

Color Change Kits for Sensors

| Color Change Kits 🕕 🏵 | | |
|--|----------|---------------|
| Description | Cat. No. | Color |
| Color Change Kits for Sensors, No Fan Icon | IPDKT-00 | W, I, T, E, B |

Color

To order colors, add suffix to catalog number as follows: Z includes White (-W), Ivory (-I) and Light Almond (-T). Color Change Kits available in the following colors: White (-W), Ivory (-I), Light Almond (-T), Black (-E) and Brown (-B).



SENSING CONTROL | Decora® Wall Switch Infrared

Decora® Commercial Wall Switch Infrared Occupancy and Vacancy Sensors

Features and Benefits

All ODS Wall Switch Sensors

- Leviton wall switch sensors are designed for operation in a variety of voltages, reducing the need for additional SKUs
- Photocell with ambient light override prevents these devices from switching lights ON when there is ample natural sunlight
- Push-button manual override is used to turn lights ON at any time, regardless of the override setting
- 180° field of view, 2100 sq. ft. of coverage
- One unit can be used for 120V or 277V AC 60Hz incandescent, low voltage and fluorescent lighting with either magnetic or electronic ballasts, and motor loads
- Exclusive dual PIR sensors
- Patented adjustable blinders
- Vandal-resistant Fresnel lens
- Fits in standard wallbox; gangable
- Elegant Decora® wallplate
- Vacancy sensors feature auto-OFF switching on vacancy after manual-ON switch and are Title 20, Title 24, and NYC L48 compliant
- Auto-ON/Auto-OFF only sensors prevent an occupant from being able to turn the lights OFF
- Lev-Lok® sensors combine the energy savings of wall switch sensors and time saving Lev-Lok® wiring technology
- Backed by a limited 5-year warranty

ODS15-ID PIR Occupancy Sensor

- For use in small offices, conference rooms, classrooms, stockrooms, lounges, restrooms, warehouses and commercial areas
- Exclusive automatic "Walk-Through" sensing increases energy savings by shutting lights within 2 1/2 minutes after momentary occupancy
- Delayed-OFF time interval (10, 20 and 30 minutes) compensates for real-time occupancy patterns, preventing unnecessary ON/OFF switching with 30-second test mode

ODS10-ID PIR Occupancy Sensor

- For use in enclosed offices, storage rooms, copier rooms and closets
- Delayed-OFF time settings: 10, 20 and 30 minutes with 30-second test mode

ODS06-ID PIR Occupancy Sensor

- For use in small offices, conference rooms and lounges
- Delayed -OFF time settings: 10, 20 and 30 minutes with 30-second test mode

All Night Light Wall Switch Sensors

- For use in conference rooms, classrooms, small offices, lounges, hotel/hospital/office restrooms
- 180° field of view, 1200 sq. ft. of coverage
- Night light with dim feature

OSSNL-ID PIR Occupancy Sensor

• Manual delayed-off time settings: 30 seconds test mode, 30 minutes, 1 hour, 2 hours

Dual-Relay PIR Occupancy Sensors

- Ideal for classrooms, multimedia and conference rooms, day care centers, office, and lounges
- Exclusive automatic "walk-through" sensing
- Provides automatic switching for 2 separate banks of fluorescent, incandescent or low-voltage lighting from a single unit
- Delayed-OFF time interval (10, 20 and 30 minutes) compensates for real-time occupancy patterns, preventing unnecessary ON/OFF switching with 30-second test mode
- Backed by a limited 5-year warranty



Continued from previous page

Decora® Commercial Wall Switch Infrared Occupancy and Vacancy Sensors

| Description | Cat. No. | Color | Rating | Coverag |
|---|------------|------------------|---|-----------------|
| Decora® Wall Switch PIR Occupancy Sensor | ODS06-ID | W, I | Incandescent: 600W @ 120V. | 180°, |
| Decora® Wall Switch PIR Occupancy Sensor | ODS06-IN | W, I | Fluorescent: 800VA @ 120V, 1500VA @ 277V. 50/60Hz. Motor: 1/4 HP @ 120V | 2100SF |
| Decora® Wall Switch PIR Occupancy Sensor 347V Only Model | ODS10-I3 | W | Incandescent: 3470W @ 347V. Fluorescent: 3470W @ 347V. 50/60/Hz. Motor: 1/4HP @ 347V |] |
| Decora® Wall Switch PIR Occupancy Sensor | ODS10-ID | W, I, T, G, E, R | Incandescent: 800W @ 120V. | |
| Decora® Wall Switch PIR -Vacancy Model | ODS10-TD | W, I, T | Fluorescent: 1200VA @ 120V, 2700VA @ 277V. | |
| Decora® Wall Switch PIR - Auto-ON/Auto-OFF Only Model | ODS10-IQ | W, I, E | For 60Hz AC only. Motor: 1/4HP @ 120V | |
| Decora® Wall Switch PIR - Lev-Lok® Model | MDS10-I** | W, I, T, G, E | | |
| Decora® Wall Switch PIR Occupancy Sensor with Self-Adaptive Technology | ODS15-ID | W, I, T, G, E | Incandescent: 1800W @ 120V. Fluorescent: 1800VA @ 120V, 4000VA @ 277V. | |
| Decora® Wall Switch PIR with Self-Adaptive Technology -Vacancy Model | ODS15-TD | W, I, T | 50/60Hz. Motor: 1/4HP @ 120V | |
| Decora® Wall Switch PIR with Self-Adaptive Technology - Lev-Lok® Model | MDS15-ID** | W, I, T, G, E | | |
| Decora® Dual-Relay Wall Switch PIR Occupancy Sensor with Self-Adaptive Technology. Default setting = Conference Room Mode*** Alternate setting = Classroom mode**** | ODS0D-ID | W, I, T, G, E, R | Primary Relay — Fluorescent: 1200VA @ 120V, 2700VA @ 277V. Incandescent: 800W @ 120V. Secondary Relay — Fluorescent: 800VA @ 120V, 1200VA @ 277V. Incandescent: 800W @ 120V. 50/60Hz | |
| Decora® Wall Switch PIR Occupancy Sensor with LED Night Light | OSSNL-ID | W, I, T, G, E | Incandescent: 800W @ 120V. Fluorescent: 1200VA @ 120V, 2700VA @ 277V. | 180°, 1200SF |
| Decora® Wall Switch PIR with LED Night Light, CA Title 24 - Vacancy Model | OSS10-IN | W, I, E | Motor: 1/8 HP @ 120V | |
| Protective Cage for Wall Switch Sensors | OSWWG-POW | W | _ | _ |

*Consult with factory for 208, 220, 230, and 240V models. **For Lev-Lok® wiring modules see ordering information below. ***In Conference Room Mode, both primary and secondary relays respond to ambient light override. ****In Classroom Mode, primary relay responds only to ambient light override

| Lev-Lok® Occupancy Sensor Modules, 20A, 347V 🛞 🛞 | | |
|--|-----------|--------|
| Description | Cat. No. | Color |
| Stranded | MSPSW-XST | Yellow |
| Solid | MSPSW-XSD | Yellow |



ODS06-INW/ODS06-IDW ODS10-IDW/ODS15-IDW



LEVITO

ODS0D-IDW



SENSING CONTROL | Decora® Wall Switch Multi-Technology

Decora[®] Commercial Wall Switch Multi-Technology Occupancy and Vacancy Sensors

Convenient switch and occupancy sensor combo in a sleek Decora[®] unit. Advanced passive infrared technology provides highly accurate monitoring in a variety of commercial applications. The OSSMD and OSSMT combine passive infrared and ultrasonic technologies to provide maximum sensitivity with immunity to false triggering.

Features and Benefits

• Leviton Wall Switch Sensors are designed for operation in a variety of voltages, reducing the need for additional SKUs

OSSMT-MD, OSSMT-GD, OSSMD-MD, OSSMD-GD

- OSSMT ideal for private and executive offices, conference rooms, storage areas, restrooms, classrooms, lounges, and training areas, or areas where minor motion is likely to occur
- OSSMD ideal for bi-level offices, partitioned areas and restrooms or other areas where minor motion is likely to occur
- Photocell with ambient light override prevents lights from turning on when there is ample natural light
- Manual override turns lights on at any time regardless of override setting
- Exclusive automatic "walk-through" sensing increases energy savings by shutting lights OFF within 2 1/2 minutes after momentary occupancy
- Manual delayed-off-time settings (10, 20, and 30 minutes) compensate for real-time occupancy patterns, preventing unnecessary ON/OFF switching with 30-second test mode
- Single-pole and 3-way wiring
- Adjustable integral blinders with 180° to 32° field-of-view
- Manual ON/Auto OFF operation for CA Title 24 compliance
- Backed by a limited 5-year warranty

| Commercial Grade Decora® Wall Switch Multi-Technology (PIR & US) Occupancy and Vacancy Sensors* 🕕 🏵 | | | | | | |
|--|----------|------------------|---|--------------|--|--|
| Description | Cat. No. | Color | Rating | Coverage | | |
| Decora® Wall Switch Multi- Technology Occupancy Sensor with Self-Adaptive Technology | OSSMT-MD | W, I, T, G, E, R | Incandescent/Tungsten: 800W @ 120V. Fluorescent: 1200VA @ 120V, 2700VA @ 277V. Motor: 1/4HP @ 120V. | 180°, 2400SF | | |
| Decora® Wall Switch Multi- Technology with Self-Adaptive Technology Vacancy Model | OSSMT-TM | W, I, T | | | | |
| Decora® Wall Switch Multi- Technology with Self-Adaptive Technology - Auto-ON/Auto-OFF Only Model | OSSMT-MQ | W, I, E | | | | |
| Decora® Wall Switch Multi- Technology with Self-Adaptive Technology - 347V Only Model | OSSMT-M3 | W, I | Incandescent/Tungsten: 800W @ 120V. Fluorescent: 1200VA @ 120V, 2700VA @ 277V, 1500VA @ 347V. Motor: 1/4HP @ 120V. | | | |

*Consult with factory for 208, 220, 230, and 240V models







OSSMD-MDW/OSSMD-GDW

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SENSING CONTROL | Decora® Wall Switch Multi-Technology

Continued from previous page

Decora® Commercial Wall Switch Multi-Technology Occupancy and Vacancy Sensors

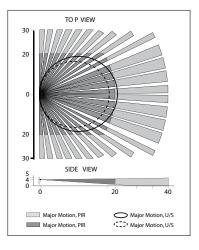
| Commercial Grade Decora® Wall Switch Multi-Technology (PIR & US) Occupancy and Vacancy Sensors* 🛞 🊱 | | | | | | |
|--|------------|------------------|---|--------------|--|--|
| Description | Cat. No. | Color | Rating | Coverage | | |
| Decora® Wall Switch Multi- Technology Occupancy Sensor. No neutral wire required for installation | OSSMT-GD | W, I, T, G, E, R | Incandescent/Tungsten: 800W @ 120V. Fluorescent: 1200VA @ 120V, 2700VA @ 277V. Motor: 1/4HP @ 120V, 50/60 Hz. | 180°, 2400SF | | |
| Decora® Wall Switch Multi- Technology with No Neutral - Vacancy Model | OSSMT-GT | W, I, T | | | | |
| Decora® Wall Switch Multi- Technology with No Neutral - Auto-ON/Auto-OFF Only Model | OSSMT-GQ | W, I, E | | | | |
| Decora® Wall Switch Multi- Technology with No Neutral - Lev-Lok® Model** | MSSMT-GD** | W, I, T, G, E | | | | |
| Decora® Dual-Relay Wall Switch Multi-Technology Occupancy Sensor with Self-Adaptive Technology | OSSMD-MD | W, I, T, G, E | Primary Relay — Fluorescent 1200VA @ 120V, 2700VA @ 277V. Incandescent: 800W @ 120V. Secondary Relay — | | | |
| Decora® Dual-Relay Wall Switch Multi-Technology Occupancy Sensor. No neutral wire required for installation | OSSMD-GD | W, I, T, G, E | Fluorescent: 800VA @ 120V, 1200VA @ 277V; Incandescent: 800W @ 120V. Motor: 1/4HP @ 120V, 50/60 Hz. | | | |
| Protective Cage for Wall Switch Sensors | OSWWG-POW | W | - | - | | |

*Consult with factory for 208, 220, 230, and 240V models.

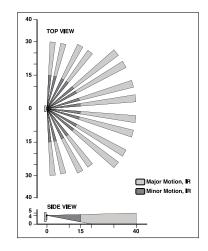
**For Lev-Lok Occupancy Sensor wiring modules see ordering information on page N-6

Field of View for Commercial Grade Decora® Wall Switch Sensors

OSSMD/OSSMT (in feet)



ODSXX-ID/OSSXX-ID/ODSOD (in feet)





Energy Management COMMERCIAL

SENSING CONTROL | Line Voltage Ceiling Mount

Line Voltage Occupancy/Vacancy Sensors

Self-Contained Infrared Ceiling Mount Occupancy Sensors

PIR Occupancy Sensor with built-in relay — separate Power Pack not required.

Features and Benefits

- Sensor and switching relay combined in a single, self-contained unit no control unit (power pack) required
- Ambient light override option prevents lights from turning on when there is ample natural light
- ODC and ODW Power Base Combo Sensors combine sensors with the OPB15 Power Base Adapter to convert low voltage sensors into self-contained line voltage sensors for immediate energy savings
- Adjustable delayed-OFF-time settings from 20 seconds (for test mode) to 15 minutes
- Small, unobtrusive self-contained unit

Ideal Uses

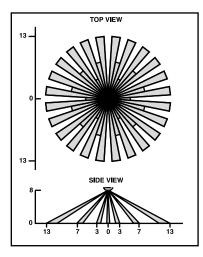
• Storage areas, small bathrooms, copy rooms, and a variety of small spaces without wall switches

| Self-Contained Infrared Ceiling Mount Occupancy Sensors $(I \! I \! I) \otimes I \! I)$ | | | | | | |
|--|-----------|-------|---|--------------|--|--|
| Description | Cat. No. | Color | Rating | Coverage | | |
| Self-Contained PIR Ceiling Mount Occupancy Sensor and Switching Relay, 120V | ODCOS-I1W | W | Incandescent: 1000W @ 120V. Fluorescent: 1000VA @ 120V. Motor: 1HP @ 120V. 50/60Hz | 360°, 530SF* | | |
| elf-Contained Ceiling PIR Aount Occupancy Sensor and Switching Relay, 220V | ODCOS-I2W | W | Incandescent: 1000W @ 220V. Fluorescent: 500VA @ 220V. For 50Hz AC only. | | | |
| Self-Contained Ceiling PIR Mount Occupancy Sensor and Switching Relay, 277V | ODCOS-I7W | W | Fluorescent: 2700VA @ 220V. 50/60Hz | | | |
| Protective Cage for Ceiling Mount Sensors | ODCCG-000 | _ | _ | | | |

*When surface mounted on standard, 8 foot ceiling

Field of View for Self-Contained Infrared Ceiling Mount Occupancy Sensors

ODCOS-I (in feet)



ODCCG-000

SENSING CONTROL | Line Voltage Wall Mount



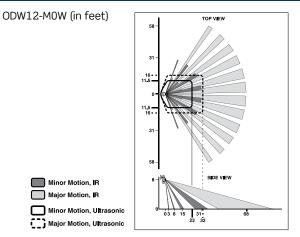
Line Voltage Sensors

| Line Voltage Sensors with OPB15 Power Base Adapter Combos 🛞 🚱 | | | | | | |
|---|-----------|-------|----------------------------------|--|--|--|
| Description | Cat. No. | Color | Coverage | Input Voltage, Rating | | |
| Line Voltage Wall Mount Multi-Technology Occupancy Sensor with Power Base Combo | ODW12-MDW | W | 1200SF | 15A Incandescent, Electronic or Magnetic Fluorescent Ballast | | |
| Line Voltage Wall Mount PIR Wide View Occupancy Sensor with Power Base Combo | ODWWV-IDW | | 115°, 2500SF | Motor: 3/4 HP @ 120V | | |
| Line Voltage Wall Mount PIR Wide View Occupancy Sensor with Power Base Combo | ODWHB-IDW | | 55ft., 7ft. side @ 30ft. high | | | |
| ine Voltage Wall Mount PIR Long Range Occupancy Sensor with Power Base Combo | ODWLR-IDW | | 100ft., 110° @ 10ft. high | | | |



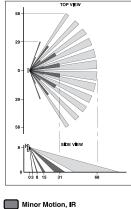
ODW12-MDW

Field of View for Line Voltage Multi-Technology Wall-Mount Occupancy Sensors



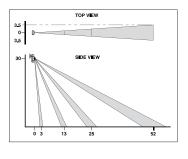
Field of View for Line Voltage Infrared Indoor Wall-Mount Occupancy Sensors

ODWWV Field of View (in feet)

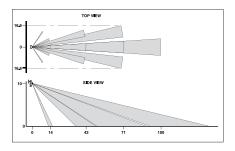


Major Motion, IR

ODWHB Field of View (in feet)



ODWLR Field of View (in feet)





Energy Management COMMERCIAL

SENSING CONTROL | Line Voltage Ceiling Mount

Provolt™ Self-Contained Sensors — Daylight Harvesting Capable Models

The Leviton Provolt[™] Series of Occupancy Sensors features self-contained line-voltage occupancy sensors and photocells in one unit. The integrated design alleviates the need for separate power pack, occupancy sensor and photocell wiring, making it a low-cost and efficient energy management solution for new construction and retrofits. For true Daylight Harvesting applications, integrated photocells provide consistent Daylight Design Levels by actively switching the connected load(s) ON and OFF in response to available natural light to maximize energy savings. The Provolt[™] Series also includes a line of vacancy sensors that feature self-contained line-voltage vacancy sensing technology.

Features and Benefits

- Includes occupancy sensing, daylight harvesting, and manual-ON/auto-OFF override control in a single unit
- Provides additional energy savings with true daylight harvesting capabilities
 - Occupancy sensor models include an angled light pipe and flat light pipe for open loop and closed loop daylight harvesting applications
- Auto-Calibration photocell intelligently measures light levels to determine optimal daylight design levels for closed loop applications
- Models include single or dual relay
- Dual relay modes include: auto-ON/auto-OFF, manual ON/auto-OFF, auto-ON/manual-ON, fan control, stairwell control, step dimming - alternating daylighting levels, step dimming - load 1 primary
- Auto-adapting time delay and sensitivity are continually adjusted to room occupancy pattern
- Output short circuit protection protection against low voltage wiring errors
- BMS input/emergency override
- Industry-exclusive self-configuring local manual switch input supports momentary and maintained switches no special control stations required
- Industry-exclusive "fail-safe" circuitry assures lights ON to meet life safety requirements

- Industry-exclusive High Inrush Stability (H.I.S.) technology for unmatched durability and service
- Mechanically held 10A latching relay provides dependability and robust performance for all load types
- Zero-crossing circuitry for extended life of the relay
- Simplified commissioning
- Visual LED status indicators
- Lenses are easily replaceable and color-coded for contractors and end-users to easily identify lenses from the ground:
 - Mid-Range: Red included with multi-technology and PIR models
 - High Density: Blue
 - Extended Range: Black
- Integrated photocell tested to less than 1 FC accuracy
- Easy installation into junction boxes with Leviton exclusive screw guides, coasters and terminal blocks
- Tested to exceed 2 million switching cycles under standard loads
- Passed rigorous NEMA 410 testing for electronic ballast rating
- CA Title 24 Compliant, UL773A (Occupancy Standard), UL924 (Emergency Equipment), cUL Listed, CE Compliant, NOM Certified, RoHS Compliant, NY LLC48 Compliant

| Provolt™ Self-Contained Ceiling Mount Occupancy Sensors — Daylight Harvesting Capable ④ ෯ | | | | | | |
|--|-----------|----------|-------|---|--|--|
| Description | Cat. No. | Coverage | Color | Input Voltage, Rating | | |
| Provolt™ Line Voltage Ceiling Mount PIR Occupancy Sensor w/Integrated Photocell, High-Density Lens installed, Mid-Range Lens included | ODC04-IDW | 450SF | W | 120V, 50/60Hz 8A, Electronic Ballast, 800W/VA, Tungsten Ballast, 1/4 HP Motor | | |
| Provolt™ Line Voltage Ceiling Mount PIR Occupancy Sensor w/Integrated Photocell, Extended Range Lens installed, Mid-Range Lens included | ODC15-IDW | 1500SF | W | 230V, 50Hz 6A/6AX, Electronic Ballast, Magnetic Ballast, 1200W/VA, 1/3 HP Motor | | |
| Provolt™ Line Voltage Ceiling Mount U/S Occupancy Sensor w/Integrated Photocell, Extended Range Lens installed | ODC05-UDW | 500SF | W | 120V, 50/60Hz 800W/VA, Tungsten Ballast, Mid-Range Lens included, 1/4 HP Motor | | |
| Provolt™ Line Voltage Ceiling Mount U/S Occupancy Sensor w∕Integrated Photocell, Extended Range Lens installed | ODC10-UDW | 1000SF | W | 230V, 50Hz 6A, Electronic Ballast, 1200VA, 1/3 HP Motor | | |

Continued on next page



Continued from previous page

Provolt™ Self-Contained Sensors — Daylight Harvesting Capable Models

| Provolt™ Self-Contained Ceiling Mount Occupancy Sensors — Daylight Harvesting Capable 🛞 🚱 | | | | | | |
|--|-----------|----------|-------|---|--|--|
| Description | Cat. No. | Coverage | Color | Input Voltage, Rating | | |
| Provolt™ Line Voltage Ceiling Mount U/S Occupancy Sensor w/ Integrated Photocell, Extended Range Lens installed | ODC20-UDW | 2000SF | W | 277V, 50/60Hz 5A, Electronic Ballast, 1200W/VA, Tungsten Ballast | | |
| Provolt™ Line Voltage Ceiling Mount Multi-Technology Occupancy Sensor w/Integrated Photocell, Extended Range Lens installed | ODC05-MDW | 500SF | | 1/3 HP Motor 230V, 50Hz | | |
| Provolt™ Line Voltage Ceiling Mount Multi-Technology Occupancy Sensor w/Integrated Photocell, Extended Range Lens installed, Mid-Range Lens included | ODC10-MDW | 1000SF | | 6A/6AX, Electronic Ballast, Magnetic Ballast, 1200W/VA 1/3 HP Motor | | |
| Provolt [™] Line Voltage Ceiling Mount Multi-Technology Occupancy Sensor w/Integrated Photocell, Extended Range Lens installed, Mid-Range Lens included | ODC20-MDW | 2000SF | | 277V, 50/60Hz 5A, Electronic Ballast, 1200VA, 1/3 HP Motor | | |

| Provolt™ Dual Relay Self-Contained Ceiling Mount Occupancy Sensors — Daylight Harvesting | Capable 🕕 🏵 |
|--|-------------|
| | |

| Description | Cat. No. | Coverage | Color | Input Voltage, Rating |
|---|-----------|----------|-------|---|
| Provolt™ Line Voltage Ceiling Mount PIR Dual Relay Occupancy Sensor w/Integrated Photocell, High-Density | 02C04-IDW | 450SF | W | 120V, 50/60Hz 8A, Electronic Ballast, |
| Lens installed, Mid-Range Included | | | | 800W/VA, Tungsten Ballast, |
| Provolt™ Line Voltage Ceiling Mount PIR Dual Relay Occupancy | O2C15-IDW | 1500SF | | 1/4 HP Motor |
| Sensor w/Integrated Photocell, Extended Range Lens installed, | | | | |
| Mid-Range included | | | | 230V, 50Hz |
| Provolt™ Line Voltage Ceiling Mount U/S Dual Relay Occupancy | 02C05-UDW | 500SF | | 6A/6AX, Electronic Ballast, |
| Sensor w/Integrated Photocell, Extended Range Lens installed | | | | Magnetic Ballast, 1200W/VA, 1/3 HP Motor |
| Provolt™ Line Voltage Ceiling Mount U/S Dual Relay Occupancy | 02C10-UDW | 1000SF | | |
| Sensor w/Integrated Photocell, Extended Range Lens installed | | | | 277V, 50/60Hz |
| | | | | 5A, Electronic Ballast, |
| Provolt™ Line Voltage Ceiling Mount U/S Dual Relay Occupancy | 02C20-UDW | 2000SF | | 1200VA, |
| Sensor w/Integrated Photocell, Extended Range Lens installed | | | | 1/3 HP Motor |
| Provolt™ Line Voltage Ceiling Mount Multi-Technology Dual | 02C05-MDW | 500SF | | |
| Relay Occupancy Sensor w/Integrated Photocell, Extended | | | | |
| Range Lens installed | | | | |
| Provolt™ Line Voltage Ceiling Mount Multi-Technology Dual | 02C10-MDW | 1000SF | | |
| Relay Occupancy Sensor w/Integrated Photocell, Extended | | | | |
| Range Lens installed, Mid-Range included | | | | |
| Provolt™ Line Voltage Ceiling Mount Multi-Technology Dual | 02C20-MDW | 2000SF | | |
| Relay Occupancy Sensor w/Integrated Photocell, Extended | | | | |
| Range Lens installed, Mid-Range included | | | | <u> </u> |

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Energy Management

SENSING CONTROL | Line Voltage Ceiling Mount

| Provolt™ Self-Contained Ceiling Mount Vacancy Sensors ④ ⑧ | | | | | | |
|--|-----------|----------|-------|---|--|--|
| Description | Cat. No. | Coverage | Color | Input Voltage, Rating | | |
| Provolt™ Line Voltage Ceiling Mount PIR Vacancy Sensor | O3C15-IDW | 1500SF | W | 120V, 50/60Hz 8A, Electronic Ballast, 800W/VA, Tungsten Ballast, | | |
| Provolt™ Line Voltage Multi-Technology Ceiling Mount Vacancy Sensor | O3C10-MDW | 1000SF | | 1/4 HP Motor | | |
| Provolt™ Line Voltage Multi-Technology Ceiling Mount Vacancy Sensor | O3C20-MDW | 2000SF | | 6A/6AX, Electronic Ballast, Magnetic Ballast, 1200W/VA, 1/3 HP Motor | | |
| | | | | 277V, 50/60Hz 5A, Electronic Ballast, 1200V 1/3 HP Motor | | |

| Provolt™ Self-Contained Ceiling Mount Vacancy Sensors 🛞 🏵 | | | | | | |
|--|-----------|----------|-------|---|--|--|
| Description | Cat. No. | Coverage | Color | Input Voltage, Rating | | |
| Provolt™ Line Voltage Ceiling Mount PIR Dual Relay Vacancy Sensor | O4C15-IDW | 1500SF | W | 120V, 50/60Hz 8A, Electronic Ballast, 800W/VA, Tungsten Ballast, | | |
| Provolt™ Line Voltage Multi-Technology Ceiling Mount Vacancy Sensor | 04C10-MDW | 1000SF | | 1/4 HP Motor 230V, 50Hz | | |
| Provolt™ Line Voltage Multi-Technology Ceiling Mount Vacancy Sensor | 04C20-MDW | 2000SF | | 6A/6AX, Electronic Ballast, Magnetic Ballast, 1200W/VA, 1/3 HP Motor | | |
| | | | | 277V, 50/60Hz 5A, Electronic Ballast, 1200V 1/3 HP Motor | | |

ODC20-MDW



ODC20-MDW (top view)



Angled Light Pipe

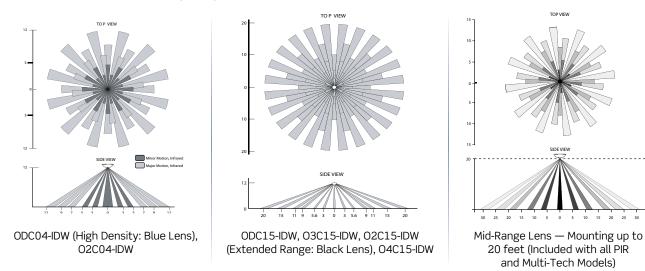
03C20-MDW



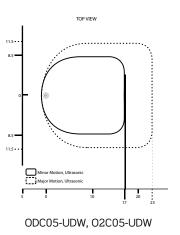
SENSING CONTROL | Line Voltage Ceiling Mount

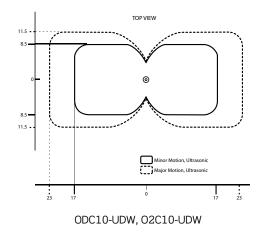
Field of View for Provolt[™] Self-Contained Ceiling Mount Sensors

Provolt[™] Series Infrared Sensors (in feet)



Provolt™ Series Ultrasonic Sensors (in feet)





TOP VIEW

ODC20-UDW, O2C20-UDW

Continued on next page

LEVITON



Energy Management

SENSING CONTROL | Line Voltage Ceiling Mount

Major Motion, IR

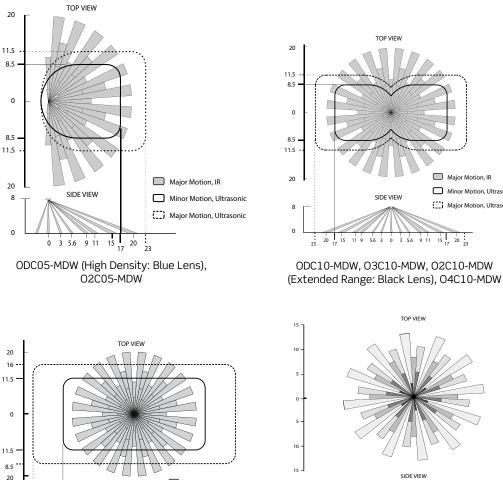
Minor Motion, Ultrasonic

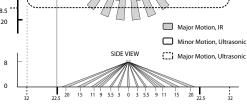
Major Motion, Ultrasonic

Continued from previous page

Field of View for Provolt[™] Self-Contained Ceiling Mount Sensors

Provolt[™] Series Multi-Technology Sensors (in feet)





ODC20-MDW, O3C20-MDW, 02C20-MDW, 04C20-MDW

SPOTLIGHT

Dollars and Sensors

TOP VIEW

Multi-Range Lens — Mounting up to 20 feet (Included with all PIR and Multi-Tech Models)

Get a quick, accurate payback analysis on your occupancy sensors investment. Dollars and Sensors® will dofor you in minutes what it takes other programs to complete in a week. Stop wasting time and energy and let Leviton's Dollars and Sensors® program do the analysis for you. Go to www.leviton.com/dollarsandsensors for more information.



SENSING CONTROL | Line Voltage High Bay and Integral Luminaire

Self-Contained PIR High Bay and Integral Luminaire Occupancy Sensors

Features and Benefits

PIR Fixture Mount High Bay Occupancy Sensor

- Universal unit includes two interchangeable lenses for 360° high bay and 360° low bay at no additional cost
- Cold storage models for applications as low as -40° F and 480V models available in non-neutral versions
- Mounts directly to industrial-style fluorescent luminaire or electrical junction box
- Self-contained PIR sensor and relay turn individual fixtures ON/OFF based on occupancy
- Up to 40 ft mounting height and quick and easy installation with long 42" leads
- Relay uses zero-crossing circuitry for enhanced reliability and long-life operation
- Bright green LED status indicator blinks to signify that the sensor is functioning properly
- Delayed-OFF time adjustment from 30 sec to 20 min
- Offset Adapter Accessory snaps into 1/2" knockout to position sensor below fixture body for improved field of view with deep-body fixtures

PIR Infrared Fixture Mount Integral Luminaire Occupancy Sensor

- Easy installation with longer 38" leads allows for easy connection to any ballast, eliminating the need to splice additional wiring
- Integrated photocell prevents lights from turning ON when room is illuminated by natural light for maximum energy savings
- 8' to 10' mounting heights
- Adjustable Time Delay and Light Level dials located on sensor housing for easy access

Self-Contained Infrared High Bay Occupancy Sensors* 🛞 🚱

Coverage

360° high-bay lens — 2:1 spacing to mounting height under 20 ft. and 1.5:1 spacing to mounting height @ 40 ft. **360° low-bay lens** — 2:1 spacing to mounting height @ 8 ft. to 20 ft.

| Description | Rating | Models | Cat. No. |
|---|----------------------------------|--------------------------------|-----------|
| Fixture Mount High-Bay PIR Occupancy | Fluorescent: 800VA @ 120V, | 120-230-277-347V | OSFHU-ITW |
| Sensor with Two Interchangeable Lenses, | Fluorescent: 1200VA @ 277V, | 120-230-277-347V, Cold Storage | OSFHU-CTW |
| for 360° High-Bay and 360° Low-Bay | Fluorescent: 1500VA @ 347V, | 240/480V | OSFHU-I4W |
| | 50/60Hz (OSFHU-x4W models only). | 240/480V, Cold Storage | OSFHU-C4W |
| | Motor: 1/4 HP @ 120V | | |

*Consult with factory for 208, 220, 230, and 240V models

Continued on next page





SENSING CONTROL | Line Voltage High Bay and Integral Luminaire

Continued from previous page

Self-Contained Infrared High Bay and Integral Luminaire Occupancy Sensors

Self-Contained Infrared High Bay Occupancy Sensors* 🛞 🏵

Coverage

360° high-bay lens — 2:1 spacing to mounting height under 20 ft. and 1.5:1 spacing to mounting height @ 40 ft. **360° low-bay lens** — 2:1 spacing to mounting height @ 8 ft. to 20 ft.

| Description | Rating | Models | Cat. No. |
|------------------------------------|---|------------------------------|------------------|
| Fixture Mount High-Bay PIR | Input: 20mA | 24V | OSFHP-ILW |
| Sensor with Interchangeable Lenses | Output: 120mA | | |
| and Light Sensor, Low Voltage | HVAC: 1A, 30V DC | | |
| Fixture Mount High-Bay PIR Sensor | Fluorescent: 800VA @ 120V, | 120-230-277-347V | OSFHP-ITW |
| with Two Interchangeable Lenses | Fluorescent: 1000VA @ 230V AC, | 240/480V | OSFHP-I4W |
| and Light Sensor | Fluorescent: 1200VA @ 277V AC, | 120-230-277-347V, Dual Relay | OSFHD-ITW |
| | Fluorescent: 1500VA @ 347V AC, | 120-230-277-347V, | OSFHD-CTW |
| | Fluorescent: 2000VA @ 480V AC, 50/60Hz. | Dual Relay, Cold Storage | |
| | Motor: 1/4 HP @ 120V | | |
| Fixture Mount High-Bay PIR Sensor | Fluorescent: 800VA @ 120V, | 120-230-277V | OSFHD-IAW |
| with Two Interchangeable Lenses | Fluorescent: 1000VA @ 230V AC, | Cold Storage | OSFHD-CAW |
| and Alternating Relay | Fluorescent: 1200VA @ 277V AC, | | |
| | Fluorescent: 1500VA @ 347V AC, | | |
| | Fluorescent: 2000VA @ 480V AC, 50/60Hz. | | |
| | Motor: 1/4 HP @ 120V | | |
| Surface Mount High-Bay PIR | Fluorescent: 800VA @ 120V, | — | OSFHS-ITW |
| Occupancy Sensor | Fluorescent: 1200VA @ 277V AC, | | |
| | Fluorescent: 1500VA @ 347V AC, | | |
| | Motor: 1/4 HP @ 120V | | |

Coverage

360° - 1:1 spacing to mounting height up to 8 ft.

| Description | Rating | Models | Cat. No. |
|----------------------------------|--|--------------------------------|-----------|
| Fixture Mount Integral Luminaire | Incandescent: 598W @ 120V. | 120-230-277V (Integrated Unit) | OSF10-IOW |
| PIR Occupancy Sensor | Fluorescent: 800VA @ 120V, | 120-230-277V, Sensor Head | OSF10-IUW |
| | Fluorescent: 1000VA @ 230V AC, | 120-230-277V, Power Pack | OSF10-PPW |
| | Fluorescent: 1200VA @ 277V AC, 50/60Hz | 36" Connection Cable | OSFCA-36W |

*Consult with factory for 208, 220, 230, and 240V models



SPOTLIGHT

Rebates & Incentives Search Tool

Visit www.leviton.com/rebates to find FREE money in the form of rebates & incentives for your next lighting control project.

Rebates & Incentives USA

There are various rebates and incentives that promote energy efficient lighting systems, incentives to purchase and initial energy efficient products can come from: 1, Local and state utilities 2. State energy efficiency programs 3, EPAct tax incentives 4. Federal stimulus monies that focus on primers Buying Guide Sensors Buying Guide

Use the Incentive search below to see if there are any rebates and incentives in your area.

Incentive Search

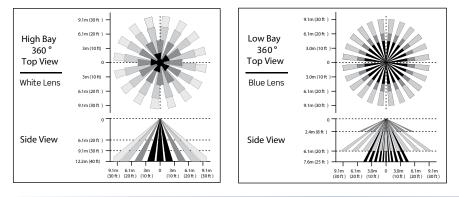


| Self-Contained Infrared High Bay Occupancy Sensor Accessories 🕕 🏵 | | | | | |
|---|-----------|--|--|--|--|
| Description | Cat. No. | | | | |
| High Bay Lenses for High-Bay Sensors | OSFLN-00W | | | | |
| Low Bay Lens for High-Bay Sensors | OSFLN-00B | | | | |
| Offset Adapter Accessory for Fixture-Mount Occupancy Sensor | OSFOA-00W | | | | |
| Offset Adapter Accessory for High-Bay Occupancy Sensor | OSFLO-00W | | | | |
| Protective Cage for High-Bay Mount Sensors | OSFCG-00W | | | | |

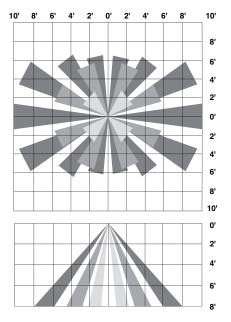


Field of View for Fixture-Mount High Bay Occupancy Sensors

OSFHU/OSFHP/OSFHD (in feet)



OSF10 (in feet)









SENSING CONTROL | Low Voltage Multi-Technology Ceiling Mount

Low Voltage Occupancy Sensors

Ceiling Mount Multi-Technology Occupancy Sensors

These advanced motion sensors combine infrared and ultrasonic technology for highly accurate monitoring without false triggers. All-digital self-adjusting technology provides "install and forget" solution for automatic lighting control. Available in a variety of coverage patterns to suit many applications. Use with Leviton Power Pack.

Features and Benefits

Functional

- Ultrasonic sensing for maximum sensitivity combined with passive infrared (PIR) sensing to prevent false triggers from air conditioning and corridor activity
- Self-adjusting settings continuously analyze and adjust sensitivity, timer operation, and air current compensation for reliable long-term performance
- Isolated relay supports HVAC or other Class 2 low voltage signals
- Supports both 24V AC/VDC power supplies
- Ambient light override to prevent lights from turning on when there is ample natural light
- Manual delayed-off-time settings of 30 seconds to 30 minutes
- Self-adjusting delayed-off-time interval settings for 30 seconds to 30 minutes
- Compensates for real-time occupancy patterns preventing unnecessary on/off switching
- Non-volatile memory preserves all automatic and manual settings during power outages

Physical

- Small, unobtrusive unit blends in with any décor
- Fast, simple installation using 4 color-coded low-voltage wires and a single mounting post
- Compatible with Wiremold® surface raceways for mounting to hard ceilings

| Ceiling Mount Multi-Technology Occupancy Sensors and Accessories 🕕 🛞 | | | | | | |
|--|-----------|----------|--------------|-----------|--|--|
| Description | Cat. No. | Coverage | Rating | Color | | |
| Multi-Technology Ceiling Mount | OSC05-M0W | 40kHz | 180°, 500SF | Off-White | | |
| Occupancy Sensor | | | | | | |
| Multi-Technology Ceiling Mount | OSC10-MOW | 40kHz | 360°, 1000SF | Off-White | | |
| Occupancy Sensor | | | | | | |
| Multi-Technology Ceiling Mount | OSC20-MOW | 32kHz | 360°, 2000SF | Off-White | | |
| Occupancy Sensor | | | | | | |
| Multi-Technology Ceiling Mount | OSC05-RMW | 40kHz | 180°, 500SF | White | | |
| Occupancy Sensor with Isolated Relay | | | | | | |
| Multi-Technology Ceiling Mount | OSC10-RMW | 40kHz | 360°, 1000SF | White | | |
| Occupancy Sensor with Isolated Relay | | | | | | |
| Multi-Technology Ceiling Mount | OSC20-RMW | 32kHz | 360°, 2000SF | White | | |
| Occupancy Sensor with Isolated Relay | | | | | | |
| Power Base Adapter | OPB15-0DW | _ | _ | Off-White | | |
| Cosmetic Adapter | OPBCA-00W | _ | _ | Off-White | | |
| Protective Cage for Ceiling Mount Sensors | ODCCG-000 | _ | _ | _ | | |
| Note: Use low-voltage wiring to connect sensors to OSPXX Power Pack Continued on next page | | | | | | |



OSC05-M0W



OSC20-MOW



Related Products

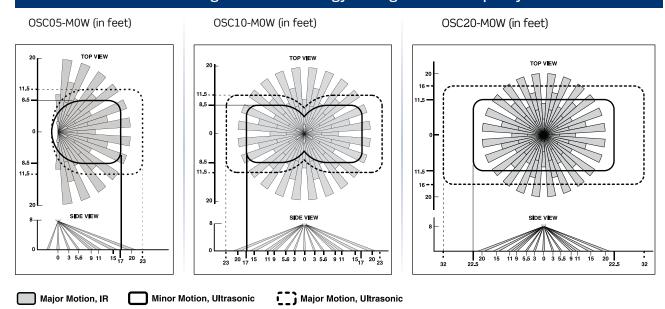
Low-voltage wiring is used to connect Leviton Occupancy Sensors to Cat. No. OPP20 Super Duty Power Packs and OSP20 Power Packs, or OPB15 Power Base Adapter (purchased separately). See pages N-26 to N-29 for more information.

COMMERCIAL

SENSING CONTROL | Low Voltage Multi-Technology Ceiling Mount

Continued from previous page

Field of View for Low Voltage Multi-Technology Ceiling Mount Occupancy Sensors



SPOTLIGHT

Occupancy Sensor Layout Services

Take advantage of Leviton's exclusive occupancy sensor layout services online. Our team of experts can create occupancy sensor layouts directly on your CAD drawings complete with a List of Equipment at no cost to you. Go to portal.leviton.com.



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Energy Management COMMERCIAL

SENSING CONTROL | Low Voltage Ultrasonic Ceiling Mount

Ultrasonic Ceiling Mount Occupancy Sensors

Advanced ultrasonic sensing technology for highly accurate monitoring, including small-motion detection. All-digital self-adjusting technology provides an "install and forget" solution for automatic lighting control. Use with Leviton Power Pack.

Features and Benefits

Functional

- Ultrasonic sensing for maximum range and sensitivity combined with accurate small-motion detection
- Self-adjusting settings continuously analyze and adjust sensitivity, timer operation and air current compensation for reliable long-term performance
- Ambient light override to prevent lights from turning on when there is ample natural light
- Manual delayed-off-time settings of 30 seconds to 30 minutes
- Self-adjusting delayed-off time interval settings for 30 seconds to 30 minutes. Compensates for real-time occupancy patterns preventing unnecessary on/off switching
- Non-volatile memory preserves all automatic and manual settings during power outages

Physical

- Small, unobtrusive unit blends in with any décor
- Fast, simple installation using 4 color-coded low-voltage wires and a single mounting post
- Compatible with Wiremold® surface raceways for mounting to hard ceilings

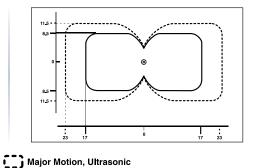
| Ultrasonic Ceiling Mount Occupancy Se | nsors and Acces | sories for u | ise with Leviton | Power Pack 🕕 🏵 |
|---|-----------------|--------------|------------------|----------------|
| Description | Cat. No. | Rating | Coverage | Color |
| U/S Ceiling Mount Occupancy Sensor | OSC05-U0W | 40kHz | 180°, 500SF | Off-White |
| U/S Ceiling Mount Occupancy Sensor | OSC10-U0W | 40kHz | 360°, 1000SF | Off-White |
| U/S Ceiling Mount Occupancy Sensor | OSC20-U0W | 32kHz | 360°, 2000SF | Off-White |
| U/S Ceiling Mount Occupancy | OSC05-RUW | 40kHz | 180°, 500SF | White |
| Sensor with Isolated Relay | | | | |
| U/S Ceiling Mount Occupancy | OSC10-RUW | 40kHz | 360°, 1000SF | White |
| Sensor with Isolated Relay | | | | |
| U/S Ceiling Mount Occupancy | OSC20-RUW | 32kHz | 360°, 2000SF | White |
| Sensor with Isolated Relay | | | | |
| Power Base Adapter | OPB15-0DW | — | _ | Off-White |
| Cosmetic Adapter | OPBCA-00W | — | — | Off-White |
| Protective Cage for Ceiling Mount Sensors | ODCCG-000 | _ | _ | White |

Note: Use low-voltage wiring to connect sensors to OPP20 or OSPxx Power Pack or OPB15 Power Base Adapter

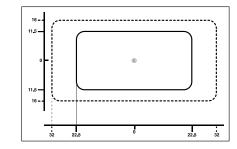
OSC05-UOW Field of View (in feet) OSC10-UOW Field of View (in feet)

Field of View for Low Voltage Ultrasonic Ceiling Mount Occupancy Sensors

Minor Motion, Ultrasonic



OSC20-U0W Field of View (in feet)





Related Products

Low-voltage wiring is used to connect Leviton Occupancy Sensors to Cat. No. OPP20 Super Duty Power Packs and OSP20 Power Packs, or OPB15 Power Base Adapter (purchased separately). See pages N-26 to N-29 for more information.

SENSING CONTROL | Low Voltage Infrared Ceiling Mount

Ceiling Mount PIR Occupancy Sensors

Features and Benefits

Functional

- Self-adjusting settings continuously analyze and adjust sensitivity, timer operation, and long-term performance
- Isolated relay supports HVAC or other Class 2 low voltage signals
- Supports both 24V AC/VDC power supplies
- Ambient light override prevents lights from turning on when there is ample natural light
- Manual delayed-off-time settings of 30 seconds to 30 minutes
- Self-adjusting delayed-off-time interval settings for of 30 seconds to 30 minutes. Compensates for real-time occupancy patterns preventing unnecessary on/off switching
- Non-volatile memory preserves all automatic and manual settings during power outages

Physical

- Small, unobtrusive unit blends in with any décor
- Fast, simple installation using 4 color-coded low-voltage wires and a single mounting post
- Compatible with Wiremold® surface raceways for mounting to hard ceilings

| Infrared Ceiling Mount Occupancy Sensors and Accessories for use with Leviton Power Pack 🚇 🚱 | | | | | |
|--|-----------|-------------------|-----------|--|--|
| Description | Cat. No. | Coverage | Color | | |
| PIR Ceiling Mount Occupancy Sensor | OSC04-IOW | 360°, 450 sq. ft | Off-White | | |
| PIR Ceiling Mount Occupancy Sensor | OSC15-IOW | 360°, 1500 sq. ft | Off-White | | |
| PIR Ceiling Mount Occupancy Sensor with Isolated Relay | OSC04-RIW | 360°, 450 sq. ft | White | | |
| PIR Ceiling Mount Occupancy Sensor with Isolated Relay | OSC15-RIW | 360°, 1500 sq. ft | White | | |
| Power Base Adapter | OPB15-0DW | — | Off-White | | |
| Cosmetic Adapter | OPBCA-00W | — | Off-White | | |
| Protective Cage for Ceiling Mount Sensors | ODCCG-000 | _ | White | | |



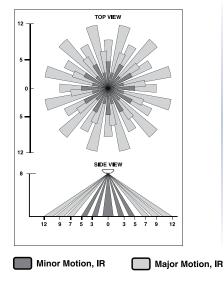
LEVITO

OSC04-I0W

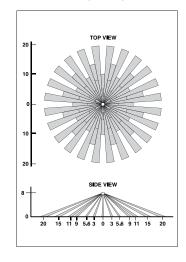
Note: Use low-voltage wiring to connect sensors to OPP20 or OSPxx Power Pack or OPB15 Power Base Adapter

Field of View for Low Voltage PIR Ceiling Mount Occupancy Sensors

OSC04-IOW (in feet)



OSC15-IOW (in feet)





SENSING CONTROL | Low Voltage Multi-Technology Wall Mount

Wall Mount Multi-Technology Occupancy Sensors

Advanced motion sensors combine infrared and ultrasonic technology for highly accurate monitoring without false triggering. Advanced Passive Infrared technology for highly accurate monitoring in a variety of commercial applications. All-digital self-adjusting technology provides "install and forget" solution for automatic lighting control.

Features and Benefits

- Ultrasonic sensing for maximum sensitivity combined with passive infrared (PIR) sensing to prevent false triggers from air conditioning and corridor activity
- Isolated relay supports HVAC or other Class 2 low voltage signals
- Supports both 24V AC/VDC power supplies
- Adjustable swivel neck rotates 80° vertically and 60° horizontally. Can be used for ceiling or wall mounting
- Self-adjusting settings continuously analyze and adjust sensitivity, timer operation, and air current compensation for reliable, long-term performance
- Ambient light override to prevent lights from turning on when there is ample natural light
- Manual delayed-off-time settings of 30 seconds to 30 minutes
- Self-adjusting delayed-off-time interval settings of 30 seconds to 30 minutes. Compensates for real-time occupancy patterns, preventing unnecessary on/off switching
- Non-volatile memory preserves all automatic and manual settings during power outages

Off-White

Off-White

White

• Fast, simple installation using 3 color-coded low-voltage wires and a single mounting post

| Multi-Technology Wall Mount Occupancy Sensors and Accessories for use with Leviton Power Pack or Power Base Adapter 🛞 🛞 | | | | | | | |
|--|-----------|--------------|---------------------|-----------|--|--|--|
| Description | Cat. No. | Rating | Operating Frequency | Color | | | |
| Wall Mount Multi-Technology Occupancy Sensor | OSW12-MOW | 115°, 1200SF | 32kHz | Off-White | | | |
| Wall Mount Multi-Technology Occupancy Sensor with | OSW12-RMW | 115°, 1200SF | _ | White | | | |



Wall Mount

Note: Use low-voltage wiring to connect sensors to OPP20 or OSPxx Power Pack or OPB15 Power Base Adapter

OPB15-0DW

OPBCA-00W

OSWCG-POW

Field of View for Low Voltage Multi-Technology Wall Mount Occupancy Sensors

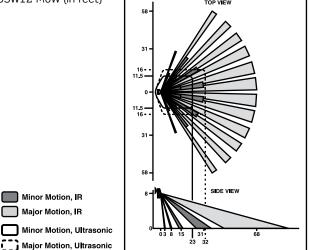
OSW12-MOW (in feet)

Isolated Relay Power Base Adapter

Cosmetic Adapter

Protective Cage for

Ceiling Mount Sensors





Related Products

Low-voltage wiring is used to connect Leviton Occupancy Sensors to Cat. No. OPP20 Super Duty Power Packs and OSP20 Power Packs, or OPB15 Power Base Adapter (purchased separately). **See pages N-26 to N-29 for more information.**

Related Products

SENSING CONTROL | Low Voltage Infrared Wall Mount

Infrared Indoor Wall Mount Occupancy Sensors

Advanced PIR technology for highly accurate monitoring. All-digital self-adjusting technology provides an "install and forget" solution for automatic lighting control. Use with Leviton Power Pack.

Features and Benefits

- Self-adjusting settings continuously analyze and adjust for optimum performance
- Isolated relay supports HVAC or other Class 2 low voltage signals
- Supports both 24V AC/VDC power supplies
- Adjustable swivel neck rotates 80° vertically and 60° horizontally. Can be used for ceiling or wall mounting
- Ambient light override prevents lights from turning on when there is ample natural light
- Manual delayed-off-time settings of 30 seconds to 30 minutes
- Self-Adjusting delayed-off-time interval settings for 30 seconds to 30 minutes. Compensates for real-time occupancy patterns preventing unnecessary on/off switching
- Non-volatile memory preserves all automatic and manual settings during power outages
- Fast, simple installation using 3 color-coded low-voltage wires and a single mounting post

Infrared Indoor Wall Mount Occupancy Sensors and Accessories for use with

| Leviton Power Pack or Power Base Adapter 🛞 🔀 | | | | | | |
|--|-----------|-----------------------------------|-----------|--|--|--|
| Description | Cat. No. | Coverage | Color | | | |
| Wall Mount PIR Wide-View | OSWWW-IOW | 115°, 2500SF | Off-White | | | |
| Occupancy Sensor | | | | | | |
| Wall Mount PIR High-Bay | OSWHB-IOW | 55 ft. x 7 ft. wide @ 10 ft. high | Off-White | | | |
| Occupancy Sensor | | | | | | |
| Wall Mount PIR Long-Range | OSWLR-IOW | 100 ft. x 14 ft. @ 10 ft. high | Off-White | | | |
| Occupancy Sensor | | | | | | |
| Wall Mount PIR Wide-View | OSWWV-RIW | 115°, 2500SF | White | | | |
| Occupancy Sensor | | | | | | |
| with Isolated Relay | | | | | | |
| Wall Mount PIR High-Bay | OSWHB-RIW | 55 ft. x 7 ft. wide @ 30 ft. high | White | | | |
| Occupancy Sensor | | | | | | |
| with Isolated Relay | | | | | | |
| Wall Mount PIR Long-Range | OSWLR-RIW | 100 ft., 110° @ 10 ft. high | White | | | |
| Occupancy Sensor | | | | | | |
| with Isolated Relay | | | | | | |
| Power Base Adapter | OPB15-0DW | — | Off-White | | | |
| Cosmetic Adapter | OPBCA-00W | — | Off-White | | | |
| Protective Cage for | OSWCG-POW | — | White | | | |
| Ceiling Mount Sensors | | | | | | |



OSWHB-IOW

Note: Use low-voltage wiring to connect sensors to OPP20 or OSPxx Power Pack or OPB15 Power Base Adapter Continued on next page



Low-voltage wiring is used to connect Leviton Occupancy Sensors to Cat. No. OPP20 Super Duty Power Packs and OSP20 Power Packs, or OPB15 Power Base Adapter (purchased separately). See pages N-26 to N-29 for more information.





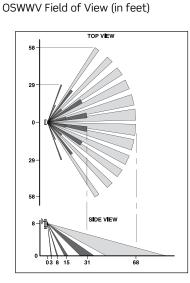
Energy Management COMMERCIAL

SENSING CONTROL | Low Voltage Infrared WallMount

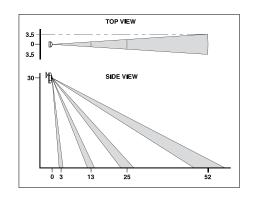
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Infrared Indoor Wall Mount Occupancy Sensors

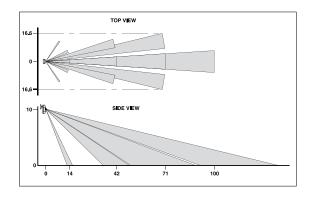
Field of View for Low Voltage Wall Mount PIR Indoor Occupancy Sensors



OSWHB Field of View (in feet)



OSWLR Field of View (in feet)



Minor Motion, IR Major Motion, IR

SPOTLIGHT

Leviton California Title 24 Online Design Guide

Take advantage of Leviton's California Title 24 Design Guide on your laptop or mobile device. This comprehensive online guide is searchable by recommended Leviton solution, code article or application. To register go to title24.leviton.com or download the Leviton California Title 24 mobile app, go to leviton.com/apps



LEVITON



SENSING CONTROL | Power Packs and Power Base Adapter

Power Packs and Power Base Adapter

Power packs provide power for occupancy sensors as well as load switching circuitry. A Leviton Power Pack is required with any low voltage occupancy sensor. Add-A-Relay units can be used to expand control capability.

Features and Benefits

OPP20 Super Duty Power Pack

- Robust and reliable mechanically held 20A latching relay provides dependability and robust performance for all load types and provides power savings over electrically held relay power packs
- Industry exclusive fail-safe circuitry in the event of product failure, Return-to-Closed capability causes relay to default to a closed position (ON) for safe operation and alleviates safety concerns
- Industry exclusive H.I.S. (High Inrush Stability) circuit designed to handle high inrush electronic ballast loads
- Submitted and passed for stringent testing
- Tested over 1,500,000 loaded cycles
- Passed NEMA 410 testing for electronic ballast current overload at 16A
- UL/cUL 916 Listed for Energy Management Equipment
- Multiple compliance and regulatory UL and CSA testing consult factory for details
- Output short circuit protection
- Optimal installation flexibility
 - Class 2 wires are Teflon coated for UL2043 Plenum Rated applications
 - Mounts inside or outside fluorescent ballast cavity
 - Mounts inside or outside junction box

OPP20-0D2

- Exclusive self-detect configurable local switch input momentary or maintained
- Configurable for Auto-ON and Manual-ON occupancy sensor inputs
- Complies with CA Title 24

OPP20-RD3

- Auto-ON occupancy sensor input
- Photocell (switching only) ready

OPP20-RD4

- Exclusive self-detect configurable local switch input momentary or maintained
- Configurable for Auto-ON and Manual-ON occupancy sensor inputs
- Photocell (switching only) ready
- Complies with CA Title 24

OSP20-RDH Power Pack

- Auto-ON and manual-ON inputs for occupancy sensors (OSP20-RDH)
- Hold-ON and Hold-OFF capabilities (OSP20-RDH)
- Switches incandescent, magnetic and electronic fluorescent, magnetic and electronic low voltage, and motor loads
- Compact size and light weight allows easy mounting through knockout in junction box (from either inside or outside the box) with a simple twist-on nut

Continued on next page



SENSING CONTROL | Power Packs and Power Base Adaptor

Continued from previous page

Power Packs and Power Base Adaptor

Features and Benefits

Add-A-Relay

- Expands power pack load capacity by functioning as a supplementary relay
- Provides ability to switch loads in different voltage systems
- Compatible with electronic ballasts
- Same compact size and mounting features as Power Pack
- Zero-crossing switching circuitry for outstanding durability

Nipple Adaptor

- Simplifies the connection of occupancy sensor to the low-voltage side of a power pack mounted inside a fluorescent ballast cavity
- 1/2" conduit lock nut included

Commercial Grade Occupancy Sensor Power Packs

| Occupancy Sensor Power Packs 🕕 🄀 | | | | | | | |
|--|------------------------|------------------------------|---|--------------------------|------------------------|--|--|
| Description | Cat. No. | Power Input* | Relay Rating | Control Input | Power Supply Output | | |
| Super Duty Power Pack with Auto-ON, Manual-ON, and Local Switch Inputs, CA Title 24 Super Duty Power Pack with Auto-ON and Photocell Input | OPP20-0D2 OPP20-RD3 | 120-230-277V AC, 50/60 Hz | 20A, 2400W @ 120V — Resistive 20A, 2400W @ 120V — General Purpose 20A, 2400W @ 120V — Incandescent 20A, 2400W @ 120V — Fluorescent 20A, 5540W @ 277V — Resistive 20A, 5540W @ 277V — General Purpose 20A, 5540VA @ 277V — Fluorescent 16A, 4430VA @ 277V — Electronic Ballasts 1/2 HP @ 120V — Motor Load 2 HP @ 240/277V — Motor Load | 2mA, 24V DC 225mA, | | | |
| Super Duty Power Pack with Auto-ON, Manual-ON, Switch, and Photocell Input, CA Title 24. Suitable for general purpose plug load control | OPP20-RD4 | | | | | | |

*Consult with factory for 208, 220, and 240V models

Continued on next page



OPP20





Continued from previous page

Commercial Grade Occupancy Sensor Power Packs

| Occupancy Sensor Power Packs 🛞 🚯 | | | | | | | |
|---|-----------|-----------------------------|---|------------------|------------------------|--|--|
| Description | Cat. No. | Power Input* | Relay Rating | Control Input | Power Supply Output | | |
| Power Pack with HVAC Relay with Auto-ON and Manual-ON Inputs for Occupancy Sensors | OSP20-RDH | 120-230-277V AC, 50/60Hz | 20A Incandescent @ 120V; 20A Fluorescent @ 120-230-277/347VAC; 1/2HP @ 120V, 2HP @ 240-277V; HVAC: 0.5A @ 120VAC, 1A @ 30VDC | 5mA, 24VDC | 225mA, 24VDC | | |
| Power Pack with HVAC Relay | OSP15-R30 | 347V AC, 60Hz | 15A fluorescent @ 347V; 1HP @ 120V, 2HP @ 240V; HVAC: 0.5A @ 120V AC, 1A @ 30VDC | | 120mA, 24VDC | | |
| Add-A-Relay Unit with HVAC Relay | OSA20-R00 | _ | 15A incandescent @ 120V, HVAC: 0.5A @ 125V AC, 1A @ 30VDC | | _ | | |

*Consult with factory for 208, 220, and 240V models



OSP20

SPOTLIGHT Leviton Energy Code Apps

ASHRAE 90.1 and Title 24 apps, gain easy access to a wealth of the lighting control code requirements on your mobile device. These valuable reference tools allow you to search by application, article language and recommended Leviton solutions. Get inspiration for designing energy code compliant applications by viewing diagrams and summaries of the requirements met for recommended solutions. Go to leviton.com/apps for more information.



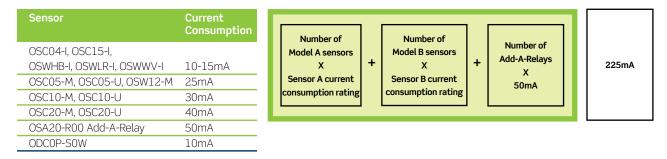


SENSING CONTROL | Power Packs and Power Base Adaptor

Power Packs and Power Base Adaptor and Accessories

Power Pack Capacity Formula

Leviton power packs can be used to provide power to one or more occupancy sensors. Since current consumptions of occupancy sensors may vary, the best way to ensure you order the correct number of power packs and Add-A-Relays is by using this formula:



Self-Contained Power Base Adaptor

Converts any Leviton low voltage ceiling or wall mount occupancy sensor to a self-contained, line voltage unit with 15A, 120/277V load capacity.

Features and Benefits

- Patent-pending design converts Leviton low voltage ceiling sensors to line voltage
- Ideal for both existing buildings with limited access to low-voltage wiring and new construction with line-voltage circuiting only
- Mounts easily in standard 2 1/8" deep x 4" octagon or 2 1/8" deep x 4" square electrical box with a 2-gang mud ring; flying leads provide fast line voltage connections
- Two-piece terminal block provides fast, easy low-voltage connections to the sensor
- Relay uses zero-crossing circuitry for enhanced reliability and long-life operation

| Power Base Adaptor* | \$ | | | |
|-----------------------------|-----------|--|--------|-----------|
| Description | Cat. No. | Power Input/Output | Rating | Color |
| Power Base Adaptor — | OPB15-0DW | Power Input: 120-230-277V AC, 50/60Hz | 15A | Off-White |
| Converts select Leviton | | Control Input: 24VDC, 5mA | | |
| low-voltage ceiling or wall | | Power Output: 120V AC @15A incandescent; | | |
| mount occupancy sensor | | 277V AC @ 15A fluorescent; | | |
| models to a self-contained | | Motor: 120V AC 3/4HP, 277V AC 2HP | | |
| line voltage unit | | Control Output: 24VDC, 40mA | | |
| Cosmetic Adaptor | OPBCA-00W | — | — | Off-White |

Agency Listings & Code Compliance: NOM Certified.

*Available in Off-White only.

Consult with factory for 208, 220, 230 and 240V models.

Note: Coverts OSCxx-I, OSCxx-M and OSCxx-U. Does not convert OSCxx-R



OPB15-0DW (Occupancy Sensor not included)

SENSING CONTROL | Outdoor Motion Sensors



Outdoor Motion Sensors

Passive Infrared (PIR) outdoor motion sensors provide outstanding value in security lighting, as well as convenience, safety and energy savings for a wide range of commercial and residential applications.

Features and Benefits

Professional Series

- Adjustable sensitivity and immunity to RFI signals reduces false triggers
- Ambient light override prevents lights from turning on when there is ample natural light
- Surge suppression minimizes likelihood of damage due to electrical surges
- Temperature compensation feature ensures uniform performance in extreme hot or cold weather and during temperature fluctuations

Residential Series

- Ideal for a wide range of residential settings including backyards, garages, entranceways, porches, swimming pool areas, doorways, and private docks
- Adjustable sensitivity reduces false triggers

Both Series

- Sensor neck adjustment allows accurate monitoring: 110° vertical, 180° horizontal, 110° rotational
- With or without dual floodlight lampholder
- Adjustable delayed-off-time settings from 20 seconds (for test mode) to 15 minutes
- Provides automatic, test and continuous modes. Test mode simulates automatic operation with short delayed-off-time for easy adjustments. Continuous mode enables manual override for constant "lights ON" operation (when used with standard on/off switch)

| Description | Cat. No. | Rating | Coverage | Color |
|--|-----------|---|----------|-------|
| Outdoor PIR Motion Sensor | PS200-10W | Incandescent: 1000W @ 120V | 200° | White |
| Outdoor PIR Motion Sensor with Dual Floodlight Lampholder | PS200-1FW | Fluorescent/Inductive: 500VA @ 120V. For 60Hz AC only | | |
| Outdoor PIR Motion Sensor | PS110-10W | | 110° | |
| Outdoor PIR Motion Sensor with Dual Floodlight Lampholder | PS110-1FW | | | |
| Outdoor PIR Motion Sensor | PS200-70W | 220-277V AC, 50/60Hz. 10A incandescent, 5A ballasts | 200° | |
| Outdoor PIR Motion Sensor with Dual Floodlight Lampholder | PS200-7FW | | | |
| Outdoor PIR Motion Sensor | PS200-40W | 220-240V AC, 50/60Hz. 10A incandescent, 5A ballasts | | |
| Outdoor PIR Motion Sensor with Dual Floodlight Lampholder | PS200-4FW | | | |
| Outdoor PIR Motion Sensor | PS110-70W | 220-277V AC, 50/60Hz. 10A incandescent, 5A ballasts | 110° | |
| Outdoor PIR Motion Sensor with Dual Floodlight Lampholder | PS110-7FW | | | |





PS110-10W

Online catalog available at leviton.com/en/solutions/industries/oem

Continued on next page



SENSING CONTROL | Outdoor Motion Sensors

Continued from previous page

Outdoor Motion Sensors

| Commercial Grade Outdoor Motion Sensors 🛞 🏵 | | | | | |
|--|-----------|---|----------|-------|--|
| Description | Cat. No. | Rating | Coverage | Color | |
| Outdoor PIR Motion Sensor | PS110-40W | 220-240V AC, 50/60Hz. 10A incandescent, 5A ballasts | 110° | White | |
| Outdoor PIR Motion Sensor with Dual Floodlight Lampholder | PS110-4FW | 220-240V AC, 50/60Hz. 10A incandescent, 5A ballasts | | | |

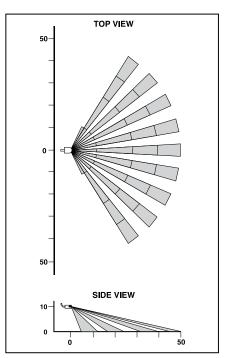
| Residential Grade Outdoor Motion Sensors 🕕 🏵 | | | | | |
|--|-----------|---|----------|-------|--|
| Description | Cat. No. | Rating | Coverage | Color | |
| Outdoor PIR Motion Sensor | RS110-10W | Incandescent: 500W @ 120V. For 60Hz only. | 110° | White | |
| Outdoor PIR Motion Sensor with Dual Floodlight Lampholder | RS110-1FW | Incandescent: 500W @ 120V. For 60Hz only. | | | |



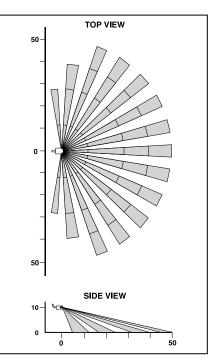


Field of View for Outdoor Motion Sensors

PS110/RS110 (in feet)



PS200 (in feet)



SENSING CONTROL | Photocells



Photocells

Leviton's Photocell sensors precisely monitor either task or ambient light levels. As part of a Leviton energy management system, photocells work with other components in the system to automatically adjust light levels to a user-defined level. Photocells are most suitable for installation in rooms with windows and open spaces receiving substantial ambient light. Photocells must be hardwired to a compatible Leviton lighting control system. The photocell measures ambient light in a specific area and sends this data to a dimmer or relay that, in turn, adjusts fixtures to a constant lighting level as measured in that specific area. Daylight Harvesting is achieved as lights in a room (with windows or significant, artificial ambient light) automatically brighten or dim depending on how much light the photocell detects.

Daylight Harvesting

With Daylight Harvesting, ambient (often natural) light supplements in-room, artificial light in order to keep a constant lighting level while saving energy. This constant level is programmed into a compatible control device. Once hardwired to the photocell, the dimmer or relay will receive the photocell's real-time light measurement and maintain a steady level within the photocell's area of detection.

Features and Benefits

- Indoor photocells are designed with a flat Fresnel lens that looks downward in a 60° cone of reference to measure actual light on the work surface, reducing the influence of stray light striking the photocell from nearby windows or incidental side lighting
- Outdoor photocells are IP54 rated to guarantee ultimate protection from dirt, dust, oil, and other non-corrosive material
- Measures light from any source in the visible spectrum within a 60° cone or 180° angle of response depending on the model
- Constant lighting at the optimal level for greater visual comfort and acuity, which contributes to improved productivity
- Provides convenient, automatic hands-free daylight harvesting when integrated with Leviton lighting control products
- Lowers electric bills by reducing usage of lighting where ambient natural light is also present
- Lumen maintenance opportunity compatible

| Photocells | | | | |
|------------------------|-----------|------------|---------------------|-------|
| Description | Cat. No. | Lens | Sensing Range | Color |
| Photocell | ODC0P-00W | Clear | 1-1600fc | White |
| Switching Photocell | ODC0P-S0W | Clear | 1-1600fc | White |
| Dimming Photocell | ODCOP-DOW | Clear | 1-1600fc | White |
| Line Voltage Photocell | PCCxD-00W | Clear | 1-1600fc | White |
| Line Voltage Photocell | PCCxS-00W | Clear | 1-1600fc | White |
| Line Voltage Photocell | PCCSD-00W | Clear | 1-1600fc | White |
| Indoor Photocell | PCIND-000 | Fresnel | 75-800fc | White |
| Indoor Photocell | PCIND-0SV | Diffuse | 3, 30, 300 or 600fc | White |
| Outdoor Photocell | PCOUT-000 | Clear Hood | 50-750fc | White |
| Outdoor Photocell | PCOUT-0SV | Diffuse | 3, 30, 300 or 600fc | White |
| Atrium Photocell | PCATR-000 | Dome/Frost | 215-2690fc | White |
| Skylight Photocell | PCSKY-000 | Dome/Frost | 1,076-8,072 fc | White |



ODCOP-00W



Room Control

LevNet RF[™] Energy Harvesting Wireless Solutions

LevNet RF™ is Leviton's family of energy harvesting radio frequency products based on EnOcean's technology. EnOcean-based products, including the LevNet RF™ products, have three common features. They are:

- Energy Harvesting Technology
- Wireless (Radio Frequency)
- Interoperable within an RF-Based Network

Energy harvesting technology allows LevNet RF[™] transmitters (i.e., occupancy sensors and switches), to operate indefinitely without external power or batteries. Self-powered transmitters receive power from the motion of a switch actuation, light on a solar cell or temperature differentials in the environment for a true zero-maintenance energy harvesting device. Operating in the 902 MHz band provides minimal competing traffic and greater transmission range than other technologies. With no additional or new wiring required, LevNet RF[™] delivers easy-to-install energy harvesting lighting controls with little to no interruption to a customer's operations and without damage to the customer's property.

Product Overview

There are two main types of LevNet RF™ products:

- A TRANSMITTER, such as a switch, generates a wireless RF control signal (e.g., "ACTUATE RELAY"). All transmitters are self-powered products that can be located anywhere and send transmission signals. Transmitters are available in occupancy sensor, control extender, Decora® rocker station, and handheld remote varieties.
- A RECEIVER receives a control signal from a transmitter and performs the appropriate action (e.g., activate or deactivate the relay). All receivers are connected to a power source and a load that the receiver operates when the RF signal is received. Receivers are available in Decora[®] rocker, wall switch, relay power pack, receptacle, and area and fixture controller varieties.

Features and Benefits

- Easy to install for new construction and retrofit applications, requiring minimal labor disruption to operations
- Requires no new wiring and installs in ¼ the time of hardwired sensors, translating into faster turnaround and reduced costs
- With no batteries to replace and no maintenance to perform, plus annual energy savings and rebates that can total up to 80% in reduced costs, LevNet RF™ revolutionizes efficiency and savings
- Lowest power consumption of any RF device with less than one Watt per device used annually, saving approximately 70% over other RF devices
- LevNet RF[™] is the only energy harvesting wireless solution that fulfills LEED requirements to earn LEED points for both wireless control and no battery
- Operation at 902 MHz band reduces interference and increases transmission range
- Range: 50 to 150 feet
- FCC Certified for Wireless Communication (U.S.), I.C. Certified (Canada)
- Backed by a limited 5-year warranty

NAFTA and Made in USA models available — visit www.leviton.com/NAFTA or www.leviton.com/USA Visit www.leviton.com/levnetrf for more information



Connected Home

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| Structured Media® Enclosures | K-4 |
|--|------|
| FTTH Box & Media Versatile Panel | K-10 |
| Routers & Switches | K-11 |
| Power Supplies & Surge Protection | K-12 |
| Mounting Brackets, Patch Cords & Tools | K-13 |
| Twist & Mount, TIDP & Compact | |
| Structured Media® Panels | K-15 |
| Structured Media® Panels, Modules & Boards | K-16 |
| Video Distribution & Splitters | K-19 |
| Data & AV Connectors | K-21 |
| Wallplates & Inserts | K-22 |
| Speakers | K-26 |
| Volume Controls & Audio Distribution | K-30 |
| Home Theater, Recessed Receptacles & | |
| Mobile Device Station | K-32 |
| Accessories | K-34 |

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Populating The Structured Media[®] Enclosure — The Nerve Center of the Connected Home

Get enterprise-grade, best-in-class broadband network performance capability with Leviton Connected Home components. All Structured Media® solutions are engineered to work together, providing a clean and organized base and simplifying integration from rough-in through line activation.





1

Structured Media[®] Enclosures

These versatile enclosures allow you to manage and distribute a full range of voice, data, audio, and video wiring from one central location. We have enclosure solutions for wood frame, concrete, and cinder block construction.

Data Patching & Distribution

Leviton offers durable Cat 6 and 5e panels and modules for data cable distribution. The high-end Twist & Mount Panel makes installation easy and provides easy access for moves, additions, or changes in the home network.

Telephone Patching & Distribution

Choose from a wide selection of telephone distribution boards, modules, or panels for the secure feel and sound of a telephone landline. Our Telephone Input Distribution Panel (TIDP) supports inputs for use with "triple play" modems and complements the look and simplicity of our Twist & Mount Patch Panels.

4

Internet Routers & Switches

Leviton has high-speed routers to share Internet access over a Wide Area Network (WAN) in the home or office, and Ethernet switches to network additional PCs, printers, and other peripherals beyond router capacity.

5

Premium & Passive CatV Splitters

Distribute the incoming RF signal to locations throughout a home via coaxial cable using Leviton passive CatV splitters, or use Premium splitters to optimize the performance of digital cable signals to handle HDTV. The Premium splitter's forward-path internal amplifier provides equal input and output levels on all ports.

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Ultra High-Flex Patch Cords

The structured cabling system you install today will likely change tomorrow. Ultra High-Flex Patch Cords help make changes easy. They allow for tighter radius connections and a cleaner finished appearance inside a dressed Structured Media® Enclosure.

Multi-Room Audio

The Hi-Fi[™] 2 Four Source, Four Zone (4x4) is a quality distributed audio system that integrates easily inside a Structured Media enclosure. It is ideal for controlling, sharing, and listening to audio systems throughout the home. More information on the Hi-Fi[™] 4x4 system is available online at leviton.com/hifi4x4.

Integrated Power Supply

Structured cabling systems rely on active gear that requires low-voltage power and surge protection. Leviton offers power supplies with extra plugs that eliminate the need for bulky power adapters within enclosures.

ISP Modem (provided by service provider)

The modem converts DSL, cable, or fiber optic signals for Internet access for triple-play service or pure data connections.

Use the online Structured Media® configurator to help design your structured wiring network at leviton.com/homeconfig

STRUCTURED MEDIA® ENCLOSURES

Structured Media[®] Enclosures

Leviton Structured Media® enclosures provide a convenient termination location for wiring home runs from wall outlets, creating a distribution point for voice, data, audio, and video applications. Available in compact, 14", 21", 28", and 42" sizes to address a broad range of capacities for single family homes, MDUs, and light commercial applications, Leviton Structured Media® enclosures support new and retrofit installations.

Features and Benefits

- Enclosures are constructed of white powder-coated 20-gauge steel
- Covers and doors are constructed of white powder-coated 18-gauge steel, and feature 3/4" overlap to hide irregular drywall cuts
- Modules mount vertically or horizontally
- Multiple knock-outs on top and bottom facilitate cable entry and routing
- Knock-out in base of enclosure accommodates single- and dual-gang J-boxes and power modules
- Six 3" self-healing foam grommets included to accommodate and protect cable bundles

- Mounting tabs on housing sidewalls prevent enclosure from falling through the studs during installation
- Can be surface mounted or recessed
- Combine two or more enclosures for larger installations or future expansion
- Optional lock and key set available for additional security
- Standards compliance: ACA and cULus Listed
- For enclosure configuration assistance, go to leviton.com/homeconfig



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K-4 Connected Home

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STRUCTURED MEDIA® ENCLOSURES | 14", 21", & Compact

Features and Benefits

14" & 21" Enclosures, Covers, & Doors

- Entry-level home network enclosures create a central distribution point for low-voltage cabling
- Ideal for apartments, condos, and smaller homes
- 14" enclosure accommodates basic residential networking systems and accessories
- 21" enclosure provides additional room for larger modules and equipment

Compact Structured Media® MDU Enclosures

- Economical solution for MDU connectivity
- Flexibility to accommodate a variety of telephone/video distribution configurations
- Available empty with cover or in two pre-configured kits
- Snap-on cover requires no tools or fasteners
- Molded-in brackets provide quick snap-in convenience for expansion boards
- Angled video-splitter shelf for easy installation
- Hosts three expansion boards and one TV splitter
- Constructed of sturdy white ABS molded plastic
- cULus Listed for communications equipment

14" Structured Media[®] Enclosures, Covers, and Doors

| | Description | Cat. No. |
|------------|---|------------------------|
| | 14" Enclosure and Flush-Mount Cover, 15.32" (389.1 mm) H x 15.62" (396.7 mm) W x 3.83" (97.3 mm) D | 47605-140 |
| [A] | 14" Enclosure, 14.0" (355.6 mm) H x 14.38" (365.3 mm) W x 3.63" (92.2 mm) D | 47605-14E |
| | 14" Multi-Dwelling Unit Configuration A Enclosure and Flush-Mount Cover, | 47605-1MG |
| | 15.32" (389.1 mm) H x 15.62" (396.7 mm) W x 3.83" (97.3 mm) D (see page Q-7 for knock-out configurations) | |
| [B] | 14" Flush-Mount Cover, 15.32" (389.1 mm) H x 15.62" (396.7 mm) W x 0.20" (5.1 mm) D | 47605-14C |
| [C] | 14" Economy Hinged Door, 15.32" (389.1 mm) H x 15.62" (396.7 mm) W x 0.25" (6.4 mm) D | 47605-14D |
| | 14" Premium Vented Hinged Door, 15.32" (389.1 mm) H x 15.62" (396.7 mm) W x 0.25" (6.4 mm) D | 47605-14S |
| | 14" Enclosure, job packed, 6 per pack, 14.0" (355.6 mm) H x 14.38" (365.3 mm) W x 3.63" (92.2 mm) D | 47605-14G |
| | 14" Flush-Mount Cover, job packed, 6 per pack, 15.32" (389.1 mm) H x 15.62" (396.7 mm) W x 0.20" (5.1 mm) D | 47605-14B |
| | Structured Media® Enclosure Lock & Key for 14", 21", 28", and 42" hinged doors | 5L000-L0K |
| 21" | Structured Media® Enclosures, Covers, and Doors | |
| | Description | Cat. No. |
| [D] | 21" Enclosure, 21.0" (533.4 mm) H x 14.38" (365.3 mm) W x 3.63" (92.2 mm) D | 47605-21E |
| [E] | 21" Flush-Mount Cover, 22.35" (567.7 mm) H x 15.62" (396.7 mm) W x 0.20" (5.1 mm) D | 47605-21C |
| [F] | 21" Premium Vented Hinged Door, 22.35" (567.7 mm) H x 15.62" (396.7 mm) W x 0.25" (6.4 mm) D | 47605-21S |
| | Structured Media® Enclosure Lock & Key for 14", 21", 28", and 42" hinged doors | 5L000-L0K |
| Cor | npact Structured Media® MDU Enclosures | |
| | Description | Cat. No. |
| | | |
| [G] | Compact Structured Media® Enclosure and Cover, empty, | 47605-MDU |
| [G] | Compact Structured Media® Enclosure and Cover, empty, 8.02" (203.7 mm) H x 14.38" (365.2 mm) W x 3.71" (94.2 mm) D | 47605-MDU |
| [G] | | 47605-MDU 47605-MDC |
| [G] [H] | 8.02" (203.7 mm) H x 14.38" (365.2 mm) W x 3.71" (94.2 mm) D | |
| | 8.02" (203.7 mm) H x 14.38" (365.2 mm) W x 3.71" (94.2 mm) D Compact Structured Media® Enclosure Cover only, 15.375" (390.5 mm) H x 9" (228.6 mm) W x .5" (12.7 mm) D | 47605-MDC |
| | 8.02" (203.7 mm) H x 14.38" (365.2 mm) W x 3.71" (94.2 mm) D Compact Structured Media® Enclosure Cover only, 15.375" (390.5 mm) H x 9" (228.6 mm) W x .5" (12.7 mm) D MDU Kit (Compact Structured Media® Enclosure and Cover plus 1x6 Telephone Expansion Board), | 47605-MDC |

STRUCTURED MEDIA® ENCLOSURES | 28" & 42"



С

Structured Media® Enclosures

Features and Benefits

28" & 42" Enclosures, Covers & Doors

- Command central for virtually all technology including networking, DSL, cable Internet modem, satellite video, security, VoIP, fax, telephone, intercom, and audio
- Available in MDU and mixed-use configurations
- 28" enclosure accommodates up to 8 distribution modules
- 42" enclosure accommodates up to 12 distribution modules





SPOTLIGHT

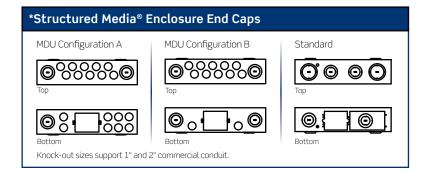
Choosing Your Structured Media® Enclosure Cover or Door

- **Flush-Mount Cover** Screws directly to enclosure frame.
- **Economy Hinged Door** Hinged flange attaches to left or right side of enclosure.
- **Premium Vented Hinged Door** Full-frame design. Ventilated door hinges from left or right.



STRUCTURED MEDIA® ENCLOSURES | 28" & 42"

| 28 | ' Structured Media® Enclosures, Covers, and Doors | |
|------------|--|---|
| | Description | Cat. No. |
| | 28" Enclosure and Flush-Mount Cover, 29.32" (744.7 mm) H x 15.62" (396.7 mm) W x 3.83" (97.3 mm) D | 47605-28W |
| [A] | 28" Enclosure, 28.0" (711.2 mm) H x 14.38" (365.3 mm) W x 3.63" (92.2 mm) D | 47605-28N |
| | 28" Multi-Dwelling Unit Configuration A Enclosure and Flush-Mount Cover, | 47605-2MG |
| | 29.32" (744.7 mm) H x 15.62" (396.7 mm) W x 3.83" (97.3 mm) D* | |
| | 28" Multi-Dwelling Unit Configuration B Enclosure only, | 47605-M28 |
| | 28.0" (711. 2 mm) H x 14.38" (365.3 mm) W x 3.63" (92.2 mm) D* | |
| | 28" Flush-Mount Cover, 29.32" (744.7 mm) H x 15.62" (396.7 mm) W x 0.20" (5.1 mm) D | 47605-F28 |
| | 28" Economy Hinged Door, 29.32" (744.7 mm) H x 15.62" (396.7 mm) W x 0.25" (6.4 mm) D | 47605-28D |
| [B] | 28" Premium Vented Hinged Door, 29.32" (744.7 mm) H x 15.62" (396.7 mm) W x 0.25" (6.4 mm) D | 47605-28S |
| | 28" Enclosure, job packed, 3 per pack, 28.0" (711.2 mm) H x 14.38" (365.3 mm) W x 3.63" (92.2 mm) D | 47605-28G |
| | 28" Flush-Mount Cover only, job packed, 3/pack, 29.32" (744.7 mm) H x 15.62" (396.7 mm) W x 0.20" (5.1 mm) D | 47605-28B |
| | 20 mash hound cover only, job packed, or pack, 20.02 (7 min jink 10.02 (000.7 min) W X 0.20 (0.1 min) D | 47000-200 |
| [C] | 28" Pre-Fab Back Plate, 25" (635.0 mm) H x 13.5" (342.9 mm) W x 0.38" (9.65 mm) D | |
| [C] | | 47605-28B 47605-28P 5L000-L0K |
| | 28" Pre-Fab Back Plate, 25" (635.0 mm) H x 13.5" (342.9 mm) W x 0.38" (9.65 mm) D | 47605-2BP |
| | 28" Pre-Fab Back Plate, 25" (635.0 mm) H x 13.5" (342.9 mm) W x 0.38" (9.65 mm) D Structured Media® Enclosure Lock & Key for 14", 21", 28", and 42" hinged doors | 47605-2BP |
| | 28" Pre-Fab Back Plate, 25" (635.0 mm) H x 13.5" (342.9 mm) W x 0.38" (9.65 mm) D Structured Media® Enclosure Lock & Key for 14", 21", 28", and 42" hinged doors ' Structured Media® Enclosures, Covers, and Doors | 47605-2BP 5L000-L0K Cat. No. |
| | 28" Pre-Fab Back Plate, 25" (635.0 mm) H x 13.5" (342.9 mm) W x 0.38" (9.65 mm) D Structured Media® Enclosure Lock & Key for 14", 21", 28", and 42" hinged doors 'Structured Media® Enclosures, Covers, and Doors Description 42" Enclosure and Flush-Mount Cover, 43.32" (1,100.3 mm) H x 15.62" (396.7 mm) W x 3.83" (97.3 mm) D | 47605-2BP 5L000-L0K Cat. No. 47605-42W |
| 42' | 28" Pre-Fab Back Plate, 25" (635.0 mm) H x 13.5" (342.9 mm) W x 0.38" (9.65 mm) D Structured Media® Enclosure Lock & Key for 14", 21", 28", and 42" hinged doors 'Structured Media® Enclosures, Covers, and Doors Description 42" Enclosure and Flush-Mount Cover, 43.32" (1,100.3 mm) H x 15.62" (396.7 mm) W x 3.83" (97.3 mm) D | 47605-2BP 5L000-L0K |
| 42' | 28" Pre-Fab Back Plate, 25" (635.0 mm) H x 13.5" (342.9 mm) W x 0.38" (9.65 mm) D Structured Media® Enclosure Lock & Key for 14", 21", 28", and 42" hinged doors ' Structured Media® Enclosures, Covers, and Doors Description 42" Enclosure and Flush-Mount Cover, 43.32" (1,100.3 mm) H x 15.62" (396.7 mm) W x 3.83" (97.3 mm) D 42" Enclosure, 42.16" (1,070.8 mm) H x 14.38" (365.3 mm) W x 3.63" (92.2 mm) D | 47605-2BP 5L000-L0K Cat. No. 47605-42W 47605-42N |
| 42' | 28" Pre-Fab Back Plate, 25" (635.0 mm) H x 13.5" (342.9 mm) W x 0.38" (9.65 mm) D Structured Media® Enclosure Lock & Key for 14", 21", 28", and 42" hinged doors Structured Media® Enclosures, Covers, and Doors Description 42" Enclosure and Flush-Mount Cover, 43.32" (1,100.3 mm) H x 15.62" (396.7 mm) W x 3.83" (97.3 mm) D 42" Enclosure, 42.16" (1,070.8 mm) H x 14.38" (365.3 mm) W x 3.63" (92.2 mm) D 42" Multi-Dwelling Unit Configuration A Enclosure and Flush-Mount Cover, | 47605-2BP 5L000-L0K Cat. No. 47605-42W 47605-42W 47605-4MG |
| 42' | 28" Pre-Fab Back Plate, 25" (635.0 mm) H x 13.5" (342.9 mm) W x 0.38" (9.65 mm) D Structured Media® Enclosure Lock & Key for 14", 21", 28", and 42" hinged doors Structured Media® Enclosures, Covers, and Doors Description 42" Enclosure and Flush-Mount Cover, 43.32" (1,100.3 mm) H x 15.62" (396.7 mm) W x 3.83" (97.3 mm) D 42" Enclosure, 42.16" (1,070.8 mm) H x 14.38" (365.3 mm) W x 3.63" (92.2 mm) D 42" Multi-Dwelling Unit Configuration A Enclosure and Flush-Mount Cover, 43.32" (1,100.3 mm) H x 15.62" (396.7 mm) W x 3.83" (97.3 mm) D* | 47605-2BP 5L000-L0K Cat. No. 47605-42W 47605-42W 47605-4MG |
| 42' | 28" Pre-Fab Back Plate, 25" (635.0 mm) H x 13.5" (342.9 mm) W x 0.38" (9.65 mm) D Structured Media® Enclosure Lock & Key for 14", 21", 28", and 42" hinged doors ' Structured Media® Enclosures, Covers, and Doors Description 42" Enclosure and Flush-Mount Cover, 43.32" (1,100.3 mm) H x 15.62" (396.7 mm) W x 3.83" (97.3 mm) D 42" Enclosure, 42.16" (1,070.8 mm) H x 14.38" (365.3 mm) W x 3.63" (92.2 mm) D 42" Multi-Dwelling Unit Configuration A Enclosure and Flush-Mount Cover, 43.32" (1,100.3 mm) H x 15.62" (396.7 mm) W x 3.83" (97.3 mm) D* 42" Multi-Dwelling Unit Configuration B Enclosure only, | 47605-2BP 5L000-L0K Cat. No. 47605-42W 47605-42N |
| 42' | 28" Pre-Fab Back Plate, 25" (635.0 mm) H x 13.5" (342.9 mm) W x 0.38" (9.65 mm) D Structured Media® Enclosure Lock & Key for 14", 21", 28", and 42" hinged doors ' Structured Media® Enclosures, Covers, and Doors Description 42" Enclosure and Flush-Mount Cover, 43.32" (1,100.3 mm) H x 15.62" (396.7 mm) W x 3.83" (97.3 mm) D 42" Enclosure, 42.16" (1,070.8 mm) H x 14.38" (365.3 mm) W x 3.63" (92.2 mm) D 42" Multi-Dwelling Unit Configuration A Enclosure and Flush-Mount Cover, 43.32" (1,100.3 mm) H x 15.62" (396.7 mm) W x 3.83" (97.3 mm) D* 42" Multi-Dwelling Unit Configuration B Enclosure only, 42.16" (1,070.8 mm) H x 14.38" (365.3 mm) W x 3.63" (92.2 mm) D* | 47605-2BP 5L000-L0K Cat. No. 47605-42W 47605-44W 47605-4MG 47605-M42 |
| 42' | 28" Pre-Fab Back Plate, 25" (635.0 mm) H x 13.5" (342.9 mm) W x 0.38" (9.65 mm) D Structured Media® Enclosure Lock & Key for 14", 21", 28", and 42" hinged doors Structured Media® Enclosures, Covers, and Doors Description 42" Enclosure and Flush-Mount Cover, 43.32" (1,100.3 mm) H x 15.62" (396.7 mm) W x 3.83" (97.3 mm) D 42" Enclosure, 42.16" (1,070.8 mm) H x 14.38" (365.3 mm) W x 3.63" (92.2 mm) D 42" Multi-Dwelling Unit Configuration A Enclosure and Flush-Mount Cover, 43.32" (1,100.3 mm) H x 15.62" (396.7 mm) W x 3.83" (97.3 mm) D* 42" Multi-Dwelling Unit Configuration B Enclosure only, 42.16" (1,070.8 mm) H x 14.38" (365.3 mm) W x 3.63" (92.2 mm) D* 42" Flush-Mount Cover, 43.32" (1,100.3 mm) H x 15.62" (396.7 mm) W x 0.20" (5.1 mm) D | 47605-2BP 5L000-L0K Cat. No. 47605-42W 47605-44W 47605-4MQ 47605-M42 47605-F42 |
| 42' [D] | 28" Pre-Fab Back Plate, 25" (635.0 mm) H x 13.5" (342.9 mm) W x 0.38" (9.65 mm) D Structured Media® Enclosure Lock & Key for 14", 21", 28", and 42" hinged doors Structured Media® Enclosures, Covers, and Doors Description 42" Enclosure and Flush-Mount Cover, 43.32" (1,100.3 mm) H x 15.62" (396.7 mm) W x 3.83" (97.3 mm) D 42" Enclosure, 42.16" (1,070.8 mm) H x 14.38" (365.3 mm) W x 3.63" (92.2 mm) D 42" Multi-Dwelling Unit Configuration A Enclosure and Flush-Mount Cover, 43.32" (1,100.3 mm) H x 15.62" (396.7 mm) W x 3.83" (97.3 mm) D* 42" Multi-Dwelling Unit Configuration B Enclosure only, 42.16" (1,070.8 mm) H x 14.38" (365.3 mm) W x 3.63" (92.2 mm) D* 42" Flush-Mount Cover, 43.32" (1,100.3 mm) H x 15.62" (396.7 mm) W x 0.20" (5.1 mm) D 42" Economy Hinged Door, 43.32" (1,100.3 mm) H x 15.62" (396.7 mm) W x 0.25" (6.4 mm) D | 47605-2BP 5L000-L0K Cat. No. 47605-42W 47605-44W 47605-4MG 47605-M42 47605-F42 47605-F42 |



Leviton Extender Brackets provide an additional 2" of depth and enhanced ventilation within Leviton 28" and 48" Structured Media® enclosures. The brackets attach between the enclosure and the cover to form a 2" deep, louvered frame. The increased depth also allows space for better cable management and for larger modules, such as audio amplifiers, to be mounted within the Structured Media® enclosure.

**Extender Bracket (enclosure sold separately)





RF Transparent Structured Media® Enclosure

The 30-inch RF Transparent Structured Media[®] Enclosure provides an excellent termination and mounting location for in-home voice, data, audio, and video distribution. The enclosure is ideal for expanding the reach of wireless signals, as it uses ABS polymer construction to diminish the effects of interference.

Features and Benefits

- Improves system access with a 180-degree hinged cover, allowing for quick and easy access to network equipment
- Makes servicing and expansion easy with twelve 1" entry/exit ports and additional 1/4" knock-outs and conduit adapters
- Compatible with most Leviton Structured Media® patch panels, voice, data, video, and audio quick-connect distribution modules
- Ensures safety with UL Compliant ABS flame-retardant polymer
- Vented for cooling

| Transparent Structured Media® Enclosure | | |
|--|-----------|--------|
| Description | Cat. No. | 1.1.78 |
| 30-inch RF Transparent Structured Media® Enclosure | 49605-30W | |
| | | |
| | | |
| | | |



LEVITO





STRUCTURED MEDIA® ENCLOSURES | Multi-Bay FTTH

Multi-Bay FTTH Enclosures

Multi-Bay Enclosures provide excellent termination and mounting locations for both in-home structured wiring and fiber-to-the-home (FTTH) components. Structured wiring components typically mount in the upper section of the dual enclosure and optical network termination (ONT) mounts in the lower section. The dual enclosure can be surface mounted or mounted between metal or wood wall studs using provided screws.

Features and Benefits

- Multi-bay enclosure design allows separate lockable sections for FTTH integration
- In a separate bay, a full Leviton structured wiring system can be easily connected and optimized up to gigabit speeds to maximize incoming fiber optic connection
- Ideal for new installations or retrofits
- Uses multiple covers or doors to provide access and security
- Flush-Mount cover, economy, premium, and premium vented doors available

| | doors available | |
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| Mul | | |
| Mul | ti-Bay Enclosures | |
| Mul | Iti-Bay Enclosures Description | Cat. No. |
| Mul | | Cat. No. 47FTH-440 |
| | Description 14" + 14" Dual Multi-Bay Enclosure, 29.64" (752.8 mm) H x 14.30" (363.2 mm) W x 3.63" (92.2 mm) D | |
| | Description 14" + 14" Dual Multi-Bay Enclosure, 29.64" (752.8 mm) H x 14.30" (363.2 mm) W x 3.63" (92.2 mm) D 28" + 14" Dual Multi-Bay Enclosure, 46.64" (1,184.6 mm) H x 14.30" (363.2 mm) W x 3.63" (92.2 mm) D* | 47FTH-440 47FTH-840 |
| | Description 14" + 14" Dual Multi-Bay Enclosure, 29.64" (752.8 mm) H x 14.30" (363.2 mm) W x 3.63" (92.2 mm) D 28" + 14" Dual Multi-Bay Enclosure, 46.64" (1,184.6 mm) H x 14.30" (363.2 mm) W x 3.63" (92.2 mm) D* 28" + 14" + 14" Triple Multi-Bay Enclosure, 59.22" (1,504.1 mm) H x 14.30" (363.2 mm) W x 3.63" (92.2 mm) D | 47FTH-440 47FTH-840 |
| | Description 14" + 14" Dual Multi-Bay Enclosure, 29.64" (752.8 mm) H x 14.30" (363.2 mm) W x 3.63" (92.2 mm) D 28" + 14" Dual Multi-Bay Enclosure, 46.64" (1,184.6 mm) H x 14.30" (363.2 mm) W x 3.63" (92.2 mm) D* | 47FTH-440 47FTH-840 47FTH-844 47FTH-420 |

*Minimum order quantity and lead times may apply

SPOTLIGHT

Multi-Bay Enclosure Center Bracket

The specially engineered Multi-Bay Enclosure Center Bracket provides clearance for multiple enclosure covers, allowing in-suite connectivity to be cleanly integrated, while securing access to individual customer and service provider equipment. With multiple knock-outs for different configurations, the center bracket provides a self-contained housing for electrical receptacles, offering protection from Electromagnetic Interference (EMI) and Radio Frequency Interference (RFI).





FTTH POINT OF ENTRY BOX & MEDIA VERSATILE PANEL

FTTH Point of Entry Box

The Fiber-to-the Home (FTTH) Point of Entry Box provides a location to terminate fiber coming from a service provider to pigtails at the subscriber's premises. It's a convenient staging demarcation point with quick and easy access for activation as residents request FTTH service.

Features and Benefits

- Provides convenient staging prior to terminating incoming fiber from service provider
- Can mount inside the Structured Media® enclosure or as a stand-alone unit on a wall
- Includes magnet for easy installation and place adjustments
- Includes an SC/APC adapter with two dust caps and two splice sleeves
- Made of ABS plastic

| Fiber-to-the-Home Solution | |
|--|-----------|
| Description | Cat. No. |
| FTTH Point of Entry Box, | FTH00-00W |
| 3.94" (100 mm) H x 3.15" (80 mm) W x .84" (21 mm) D* | |

*Minimum order quantity and lead times may apply

Media Versatile Panel

The Media Versatile Panel was made for custom retrofits and remodeling. Plywood backing and open architecture allow simple, flexible mounting of all components. This sturdy, industrial-grade panel can be surface mounted or recessed in the wall. Optional mounting brackets available for non-standard stud spacing.

Features and Benefits

- 24" high, 18-gauge steel panel available in black powder-coat finish
- Eight 1" or 1.5" conduit fittings on top and bottom facilitate cable entry and routing
- Wall mount or recess
- Ideal for new installations or retrofits
- Securable door provides maximum protection from dust and unauthorized entry
- 3/8" plywood backing allows open architecture for customizing layout and can accommodate a wide variety of Structured Media® distribution modules

| Media Versatile Panel | |
|--|-----------|
| Description | Cat. No. |
| Media Versatile Panel w/cover, | 47602-24E |
| 24" (609.6mm) H x 14" (355.6mm) W x 6" (152.4mm) D | |
| Mounting Brackets, set of four | 47602-BKE |





47602-24E





ROUTERS & SWITCHES

Routers & Switches

Features and Benefits

100 Mbps Router

- 10/100 Mbps data transfer rate
- Enables multiple users to share a single, secure high-speed Internet connection
- Includes four ports for in-home LAN connections
- LEDs indicate power, status, LINK/Activity, 100 Mbps and WAN
- Built-in NAT firewall protects networks from outside observation and provides secure communication for network users
- Customizes web access and filters unwanted sites with URL blocking feature
- UPnP (universal plug-n-play) allows automatic discovery and configuration of the Gateway; UPnP supported by Windows XP[®] or later

Gigabit Ethernet Switch

- 10/100/1000 Mbps data transfer rate
- Power button arrows for easy power down
- LEDs indicate power; LINK/Activity; and 10, 100, or 1000 Mbps
- Plug-n-play installation
- Auto detect uplink to easily cascade additional hubs, switches, and routers from any port
- Features high-performance, store-and-forward switching architecture with CRC

Gigabit Router

- Compliant with IEEE 802.11a/b/g/n dual band (2.4G & 5G simultaneously) wireless technology capable up to 300+300 Mbps data rate
- Advanced security: 64/128-bit WEP, WPA/WPA2, and WPA-PSK/WPA2-PSK (TKIP/AES encryption)
- Supports Wi-Fi® Protected setup (WPS), NAT firewall, IP/port/URL-based access control, and MAC address filtering
- Includes Gigabit RJ-45 ports (10/100/1000 Mbps) of 1 WAN and 4 LAN ports
- Supports dual-SSID to access different networks through a single AP
- Supports NTP, Virtual Server, UPnP, and DMZ for various networking applications
- Includes USB port for sharing printers and USB mass storages
- Includes bracket for mounting in Structured Media® enclosures

100 Mbps Ethernet Switches

- 10/100 Mbps data transfer rate
- Network additional PCs, printers, and other peripherals beyond router capacity
- Connects to many home office Ethernet devices
- Available in 5- and 8-port versions

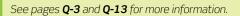


| Data Networking Routers and Switches | | | | |
|--------------------------------------|--|-----------|--|--|
| | Description | Cat. No. | | |
| [A] | 100 Mbps 4-Port Internet Router, 2.52" (64 mm) H x 6.50" (165.1 mm) W x 3.54" (89.9 mm) D | 47611-GT4 | | |
| [B] | Gigabit 4-Port Router and 300 Mbps Dual-Band Wi-Fi, 6.76" (171.61 mm) H x 4.38" (111.16 mm) W x 1.01" (25.47 mm) D | 47611-WG4 | | |
| [C] | 100 Mbps 5-Port Ethernet Switch, 2.52" (64 mm) H x 6.50" (165.1 mm) W x 3.54" (89.9 mm) D | 47611-5PT | | |
| [D] | 100 Mbps 8-Port Ethernet Switch, 2.52" (64 mm) H x 6.50" (165.1 mm) W x 3.54" (89.9 mm) D | 47611-8PT | | |
| [E] | Gigabit 8-Port Ethernet Switch, 2.52" (64 mm) H x 6.50" (165.1 mm) W x 3.54" (89.9 mm) D | 47611-8GB | | |

SPOTLIGHT

Ultra High Flex Patch Cords

Leviton HOME 5e[®] Ultra High Flex Patch Cables offer extra flexible connectivity inside or outside a Structured Media[®] Center enclosure. The low-profile cables support Cat 5e data applications, and are available in a variety of colors for color-coding or organization.





POWER SUPPLIES & SURGE PROTECTION



Power Supplies & Surge Protection

Features and Benefits

Surge-Protection, Standard AC Power Modules, & J-Box Kits

- Fit in standard 14", 21", 28", and 42" Structured Media® Enclosures
- Surge-protected versions provide enhanced protection and EMI/RFI filtering per UL 1449 standards

DC BUS Module

- Eliminates need for more than two bulky AC/DC power adapters
- Contains six 12 VDC power outputs at up
 1500 mA total
- Contains three 24 VDC power outputs at up to 1000 mA total including one F-connector
- Output power cables included for all except 24 VDC F-connector connection

Versatile DC Power Supplies

- 120V AC 60 Hz input
- Provides 12 VDC outputs with surge protection at 3.34A total
- Includes NEMA 5-15 AC receptacles at 15A total
- Eliminates the need for multiple bulky AC/DC power adapters

AC Surge Modules

- Include six surge-protected NEMA 5-15P receptacles
- Allow six AC/DC power adapters to fit easily into Structured Media® Enclosures
- Powers routers, switches, modems, volume controls, camera hubs, and other Structured Media[®] mounted devices

Universal Mini DC Power Supplies

- 90-264V AC 50/60 Hz input
- Provides three 12 VDC outputs with surge protection at 833 mA total
- Eliminate the need for multiple, bulky AC/DC power adapters

Universal DC Power Supplies

- 100-240V AC 50/60 Hz input
- Provide nine 12 VDC outputs with surge protection at 3.34A total
- Include one IEC AC power receptacle
- For North American and international use
- Eliminates the need for multiple, bulky AC/DC power adapters





| Pov | Power Supplies | | | |
|-----|---|-----------|--|--|
| | Description | Cat. No. | | |
| [A] | Surge J-Box Kit, one duplex receptacle, wallplate | 47605-ACS | | |
| | Non-Surge J-Box Kit, one duplex receptacle, wallplate | 47605-ACN | | |
| [B] | Surge AC Power Module, two duplex receptacles | 47605-0DP | | |
| | Non-Surge AC Power Module, two duplex receptacles | 47605-NDP | | |
| [C] | DC Bus Module, 12 VDC and 24 VDC | 48212-124 | | |
| [D] | Versatile Power Supply, six 12 VDC connectors and two NEMA 15A receptacles | 47605-PSC | | |
| [E] | AC Surge Module, six receptacles | 48212-06S | | |
| [F] | Universal Mini DC Power Supply, three 12 VDC connectors | 47605-PSB | | |
| [G] | Universal DC Power Supply, nine 12 VDC connectors and one IEC AC receptacle | 47605-PSA | | |
| | IEC TO NEMA 15A Adapter Power Cord, 12" (accessory for 47605-PSA) | 48212-IEC | | |

MOUNTING BRACKETS & PATCH CORDS

Mounting Brackets & Patch Cords



Cat. No.

5HHOM-xx*

42400-8FG

| Μοι | Mounting Brackets | | | | |
|-----|---|-----------|--|--|--|
| | Description Cat. No. | | | | |
| [A] | Single Plastic Bracket, for single expansion board, white | 47612-SBK | | | |
| [B] | Standard (12" width) Expansion Plastic Bracket, | 47612-EBK | | | |
| | for up to five expansion boards, white | | | | |
| | Shelf Plastic Bracket, for up to three expansion boards | 47612-VSB | | | |
| | and CatV splitter, white (compact width) | | | | |
| [C] | Compact (6" width) Expansion Plastic Bracket, | 47612-HBK | | | |
| | for up to three expansion boards, white | | | | |
| [D] | Data Plastic Bracket, for mounting routers and switches | 47612-DBK | | | |
| [E] | 12-Port QuickPort® Mounting Bracket | 47600-QPB | | | |

F

Features and Benefits

- Made of sturdy white ABS plastic
- Include push-lock pins
- Snap-in installation in any Leviton 14", 21", 28", or 42" Structured Media® Enclosure
- Allow for cable management via routing under bracket
- 12-port bracket made of black polycarbonate
- 12-port bracket accepts all QuickPort[®] connectors

Features and Benefits

- Low-profile Ultra High-Flex Patch Cords allow tighter radius connections
- Available in five lengths and four colors

Color Choices *Patch cords are offered in four colors. To order colors, add suffix to Cat. No.



[F] HOME 5e® Ultra High-Flex Patch Cord

xx length: 6" (6l), 1' (01), 2' (02), 3' (03), or 4' (04)

8-Conductor Flat Telephone Patch Cord, 8" long

Patch Cords

Description

| Multimedia Adapter Bracket and Mounting Plates | | | |
|--|---|-----------|--|
| | Description | Cat. No. | |
| [G] | Multimedia Adapter Bracket | 47612-MMA | |
| [H] | BNC Mounting Plate, 6-pack, loaded | 5F100-BNC | |
| [1] | F-Connector Mounting Plate, 6-pack, loaded | 5F100-6VF | |
| [J] | QuickPort® Mounting Plate, 6-pack, unloaded | 5F100-6QP | |

Features and Benefits

- Bracket is constructed of white powder-coated steel
- Plates are constructed of black
 powder-coated steel
- Bracket includes push-lock pins for mounting in Structured Media® Enclosures



MOUNTING BRACKETS & TOOLS

Mounting Brackets & Tools

Features and Benefits

- Universal Shelf Bracket allows security batteries and other active products to be mounted inside any Structured Media® Enclosure
- Shelf Bracket includes four 8" long VELCRO® Brand strips, ensuring vertical and horizontal stability
- Universal Security Board Mounting Plate includes four adhesive clips for mounting within any Leviton Structured Media® Enclosure
- Combo Bracket allows Leviton products to be installed in most non-Leviton structured wiring enclosures
- Universal Mounting Brackets allow an unlimited number of upgrades (limited only by enclosure size) to be added to an existing security system terminated within any Leviton Structured Media[®] Enclosure
- Universal Brackets are sold in pairs with self-tapping screws and spacers to easily connect the largest number of security alarm manufacturers' panels

| Universal Security and Shelf Brackets | | Residential Accessories | | | |
|---------------------------------------|---|-------------------------|-----|--|-----------|
| | Description | Cat. No. | | Description | Cat. No. |
| [A] | Universal Shelf Bracket | 47612-UBK | [G] | EZ-RJ45 Connector, 50/pack | 47613-EZC |
| [B] | Compact (6" width) Universal Security | 47612-HSB | | EZ-RJ45 Connector Display Pack, 10/pack | 47613-EZR |
| | Board Mounting Plate | | | Push-Lock Pins for SMCs, 20/pack | 47615-NYL |
| [C] | Standard (12" width) Universal Security | 47612-FSB | [H] | Reclosable Tie-Wrap, 5" Length, 25/pack | 43105-005 |
| | Board Mounting Plate | | | Reclosable Tie-Wrap, 8" Length, 25/pack | 43108-008 |
| [D] | Combo Bracket | 47612-CBK | | Reclosable Tie-Wrap, 12" Length, 25/pack | 43112-012 |
| [E] | Compact (6" width) Universal Mounting Bracket | 47612-6SB | | | |
| [F] | Standard (12" width) Universal Mounting Bracket | 47612-1SB | | | |





| Residential Tools | | | |
|-------------------|---|-----------|--|
| | Description | Cat. No. | |
| [I] | Wire Punchdown / Termination Tool, blades sold seperately | 49553-814 | |
| | 110 IDC Blade | 49553-110 | |
| | 66-Clip Blade | 49553-066 | |
| | BIX® Blade | 49553-BIX | |
| | Krone® Blade | 49553-KRN | |
| | Awl (woodscrew starter punch) | 49553-AWL | |
| [J] | Master Compression Tool | 40989-CPT | |
| | UTP Stripping Tool | 49660-00P | |
| [K] | Coaxial Stripping Tool | C5914-000 | |
| [L] | EZ-RJ45 Crimp Tool | 40989-ACT | |



TWIST & MOUNT, TIDP & COMPACT STRUCTURED MEDIA® PANELS

security systems

Telephone Input Distribution Panels (TIDP)

• Offers choice of inputs and outputs: one 4-pair

modular industry-standard RJ-45 jack outputs

110-style IDC input, four industry-standard RJ-11

Test and auxiliary disconnect outlet (ADO) ports for

isolation and testing of telephone line connections

D

jack inputs for use with "triple play" modems, or 12

Supports four-line telephone distribution

Includes a security jack for interface with

Includes twelve 8" telephone patch cords

Twist & Mount, TIDP & Compact Structured Media[®] Panels

Features and Benefits

Twist & Mount Patch Panels

- Low-profile, high-density, component-rated patching for both voice and gigabit ethernet connections
- Feature simple twist and mount installation
- Offered in Cat 6, Cat 5e, and Cat 6/Cat 5e combined configurations
- Universal T568A and T568B wiring labels ensure compatibility in both residential and commercial installations
- Manufactured from black ABS plastic
- Meet or exceed all ANSI/TIA-568-C.2 bend radius requirements
- Available in 12- and 24-port versions

А









| Twi | st & Mount Panels and Telephone Distribution Panels | |
|-----|--|-----------|
| | Description | Cat. No. |
| | Twist & Mount Patch Panel $-$ 12 ports each of Cat 6 and Cat 5e (24 ports total) | 476TM-654 |
| [A] | Twist & Mount Patch Panel — 24 ports of Cat 6 | 476TM-624 |
| | Twist & Mount Patch Panel — 24 ports of Cat 5e | 476TM-524 |
| | Twist & Mount Patch Panel — 6 ports each of Cat 6 and Cat 5e (12 ports total) | 476TM-652 |
| | Twist & Mount Patch Panel — 12 ports of Cat 6 | 476TM-612 |
| [B] | Twist & Mount Patch Panel — 12 ports of Cat 5e | 476TM-512 |
| [C] | Telephone Input Distribution Panel (TIDP) | 476TL-T12 |
| | | |

Features and Benefits

Pre-configured Compact Structured Media® Panels

- Compact series (6" width) pre-configured panels are an ideal solution for basic telephone, data, security interface, and TV distribution in MDUs where space and budget are of primary concern
- Space-saving profile provides four to nine bridged telephone connections, up to four Cat 5e data connections, and up to eight video connections

| Pre | Pre-configured Compact Structured Media® Panels — Compact Width (6") | | | | |
|-----|--|-----------|--|--|--|
| | Description | Cat. No. | | | |
| | 1x9 Bridged Telephone and 4-way 1 GHz TV Splitter | 47603-1G4 | | | |
| [D] | 1x9 Bridged Telephone and 6-way 1 GHz TV Splitter | 47603-1G6 | | | |
| | 1x9 Bridged Telephone and 8-way 1 GHz TV Splitter | 47603-1G8 | | | |
| [E] | 1x4 Bridged Telephone, 4 Data, and 6-way 1 GHz TV Splitter | 47603-DP6 | | | |
| | 1x7 Bridged Telephone, Security Interface, and 6-way 1 GHz TV Splitter | 47603-TSV | | | |

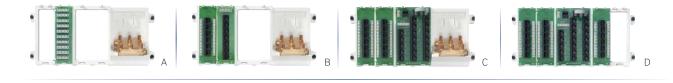
STANDARD STRUCTURED MEDIA® PANELS

Standard Structured Media® Panels

Features and Benefits

Pre-configured Standard Structured Media[®] Panels

- Standard series (12" width) pre-configured panels combine voice, data, and TV modules into a single, simple distribution point
- Several pre-configured options are available with room for customization with additional expansion boards



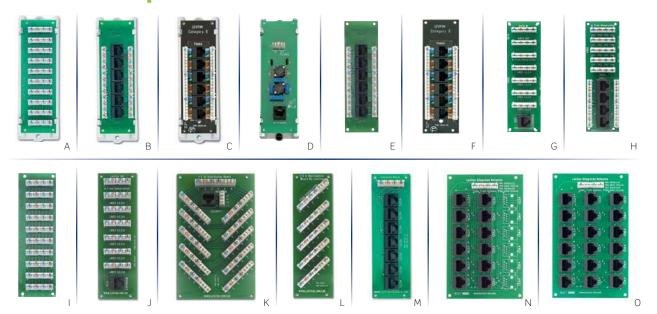


| | Description | Features | Cat. No. |
|-----|-----------------------------------|---|-----------|
| [A] | Basic Telephone & Video Panel | - One 1x9 Bridged Telephone Board | 47606-BTV |
| | | - One 6-way 2 GHz TV Splitter | |
| B] | Basic Home Networking | - One Telephone Patching Board | 47606-BNP |
| | Plus Panel | - One Cat 5e Voice & Data Board | |
| | | - Six 4-line telephone connections | |
| | | - One 6-way 2 GHz TV Splitter | |
| | Advanced Home Telephone | - One Telephone Line Distribution Board | 47606-AHT |
| | & Video Panel | - 19 multi-line telephone connections (in various combinations of 2 or 4 lines) | |
| | | - One Cat 5e Voice & Data Board | |
| | | - One 6-way 2 GHz TV Splitter | |
| C] | Advanced Home Office Panel | - One Telephone Line Distribution Board | 47606-ASO |
| - | | - 19 multi-line telephone connections (in various combinations of 2 or 4 lines) | |
| | | - Two Cat 5e Voice & Data Boards | |
| | | - One 6-way 2 GHz TV Splitter | |
| | 12-Port Structured Media® Panel | - One Telephone Line Distribution Board | 47603-12P |
| | | - 19 multi-line telephone connections (in various combinations of 2 or 4 lines) | |
| | | - Two Cat 5e Voice & Data Boards | |
| D] | 18-Port Structured Media® Panel | - One Telephone Line Distribution Board | 47603-18P |
| | | - 19 multi-line telephone connections (in various combinations of 2 or 4 lines) | |
| | | - Three Cat 5e Voice & Data Boards | |
| E] | 24-Port Structured Media® Panel | - One Telephone Line Distribution Board | 47603-24P |
| | | - 19 multi-line telephone connections (in various combinations of 2 or 4 lines) | |
| | | - Four Cat 5e Voice & Data Boards | |
| F] | 4x12 Telephone Distribution Panel | - One 4x12 Telephone Distribution Board | 47603-12M |
| | | | |
| | 4x12 Telephone Distribution | - One 4x12 Telephone Distribution Board | 47603-412 |
| | Panel w/ Splitter | - One 8-way 2 GHz TV Splitter | |
| G] | 4x18 Telephone | - One 4x18 Telephone Distribution Board | 47603-18M |
| | Distribution Panel | | |
| H] | 4x18 Telephone Distribution | - One 4x18 Telephone Distribution Board | 47603-8C1 |
| | Panel w/ Cat 5e Board | - One Cat 5e Voice & Data Board | |



STRUCTURED MEDIA® MODULES & EXPANSION BOARDS

Modules & Expansion Boards



| Мо | dules | |
|-----|------------------------------|-----------|
| | Description | Cat. No. |
| [A] | 1x9 Bridged Telephone Module | 47689-00B |
| [B] | Cat 5e Voice & Data Module | 47605-C5B |
| [C] | Cat 6 Voice & Data Module | 47611-C6B |
| [D] | DSL Filter Module | 47616-DSF |
| | Telephone Security Module | 47609-TSV |

| Exp | oansion Boards | | | |
|-----|--------------------------------|--------------------------------|--|-----------|
| | Description | Application | Features | Cat. No. |
| [E] | Cat 5e Voice and Data Board | Data, Telephone, Fax, Modem | Patch phone or data connections to six locations Combine with a TLDM, key system, or network switches | 47603-0C5 |
| | | - , | - 4-pair 110-type IDC punchdowns | |
| | | | - Six Cat 5e RJ-45 ports | |
| | | | - Printed circuit board | |
| [F] | Cat 6 Voice and | Data, Telephone, | - ANSI/TIA-568-C channel-rated for gigabit Ethernet | 47611-0C6 |
| | Data Board | Fax, Modem | - Combine with gigabit Internet router or Ethernet switch | |
| | | | 4-pair 110-type IDC punchdowns and six Cat 6 connectors | |
| [G] | VDSL Board w/ | Data, Telephone, | - Bridge up to four telephone lines to five locations | 47609-D5P |
| | 1x5 Bridged Phone w/ | Modem | - Connect up to five separate telephones per line | |
| | Data Passthrough IDCs | | - IDC connectors for Cat 5 or Cat 5e wire | |
| | | | - Termination point and pass-through for a data | |
| | | | connection via IDCs up to 150 MHz | |
| [H] | Combo Phone & Data | Data, Telephone | - Provides data and phone connections on a single board | 47609-4DP |
| | Board w/ 1x4 Bridged | | - 1x4 phone portion provides four telephone lines to up to | |
| | Phone and 4-Port Cat 5e | | four locations via IDC punchdowns | |
| | | | - Four ports of Cat 5e 150 MHz data connections via modular | |
| | | | RJ-45 connectors and 4-pair 110-type IDC punchdowns | |

Continued on next page

RESIDENTIAL

STRUCTURED MEDIA® EXPANSION BOARDS

Continued from previous page

| | Description | Applications | | Cat. No. |
|------------|------------------------|--------------|--|-----------|
|] | 1x9 Bridged | Telephone, | - Bridge up to four telephone lines to nine locations | 47603-110 |
| | Telephone Board | Fax, Modem | - Connect up to nine separate telephones per line | |
| | | | - Printed circuit board | |
| | | | - 4-pair 110-type IDC punchdowns | |
|] | 1x6 Bridged | Telephone, | - Bridge up to four telephone lines to six locations | 47609-0F6 |
| | Telephone Board | Fax, Modem | - Connect up to six separate telephones per line | |
| | | | - Printed circuit board | |
| | | | - IDC connectors for Cat 5 or Cat 5e wire | |
| | | | - RJ-45 expansion port | |
| (] | 1x10 Bridged | Telephone, | - Bridge up to six telephone lines to 10 locations | 47609-S10 |
| | Telephone Board | Fax, Modem | - Connect up to 10 separate telephones per line | |
| | | | - Printed circuit board | |
| | | | - IDC connectors for Cat 5 or Cat 5e wire | |
| | | | - Security port | |
| | | | - Punchdown security interface to accommodate alarm systems | |
| .] | 1x4 Bridged | Telephone, | - Bridge up to four lines to four locations via IDC punchdowns | 47609-004 |
| | Telephone Board | Fax, Modem | | |
| [M] | Telephone Patching | Telephone, | - Bridge up to four telephone lines to seven locations | 47609-EM |
| | Board/Expanded 4-line | Fax, Modem | - Printed circuit board module | |
| | Telephone Distribution | | - One incoming 4-pair 110-type IDC punchdown | |
| | · | | - Seven outgoing RJ-45 connector connections | |
| | | | - Combine with a Cat 5e board to route telephone to remote locations | |
| | DSL Filter Board | Telephone, | - Filters DSL signal from phone line before distribution | 47616-DS |
| | | Modem | throughout home or office | |
| | | | - Eliminates need for individual filters at wallplate | |
| | | | - Use with any phone distribution module | |
| | | | - Printed circuit board module w/ RJ-45 connector and | |
| | | | 110-type punchdown | |
| | Telephone Line | Telephone, | - 19 multi-line telephone connections in combinations of two or four lines | 47603-TDI |
| | Distribution Board | Fax, Modem | - Bridge "line 1" service to 12 locations and four-line service to | |
| | | | eight locations | |
| | | | - Connect to Cat 5e Voice & Data Board(s) or additional panels for | |
| | | | more connections and easier moves/adds/changes | |
| | | | - Independent RJ-45 connector and punchdown security interface to | |
| | | | accommodate alarm systems | |
| ۱] | 4x12 Telephone | Telephone, | - Bridge up to four telephone lines to 12 locations | 47603-12 |
| - | Distribution Board | Fax | | |
|)] | 4x18 Telephone | Telephone, | - Bridge up to four telephone lines to 18 locations | 47603-18 |
| 1 | Distribution Board | Fax | <u> </u> | |

SPOTLIGHT

Panels, Modules, Boards: What's the difference?

Pre-configured Structured Media® Panels include multiple expansion boards combining voice, data, and TV boards into a single distribution point Modules include an expansion board on a single ABS mounting bracket Expansion Boards mount in Structured Media® Panels or Mounting Brackets (see page Q-13 to Q-16 for more information).



Pre-configured Structured Media® Panels Module

Expansion Board

LEVITON



VIDEO DISTRIBUTION & SPLITTERS

D

Video Distribution & Splitters

Features and Benefits

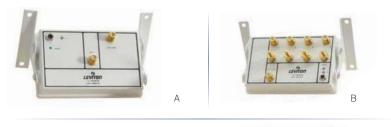
LEVITON

Premium Amplified CatV/HDTV Module

- Split and/or amplify signal to one, eight, or 16 TVs throughout the home
- Bi-directional circuitry supports advanced interactive applications, as well as standard TV and video inputs
- Forward path internal amplifier provides equal input and output level on all ports; reverse path is not affected
- Unity gain eliminates the need to manually adjust attenuation
- HDTV and digital cable ready, SCTE- and DOCSIS-compliant

3x1 Passive Combiner Module

- Digital CatV compatible
- Provides bi-directional signal path to support cable modem or digital cable communications
- F-ports provide up to 15 psi weather sealing





| Pre | Premium Modules | | | | | | | |
|-----|---------------------------|-----------|-------|--|--|--|--|--|
| | Description | 1 GHZ | 2 GHZ | | | | | |
| [A] | 1x1 Premium Video Module | 47693-01P | — | | | | | |
| [B] | 1x8 Premium Video Module | 47693-08P | — | | | | | |
| [C] | 1x16 Premium Video Module | 47693-16P | — | | | | | |
| [D] | 3x1 Passive Combiner | 47693-31P | — | | | | | |

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RESIDENTIA

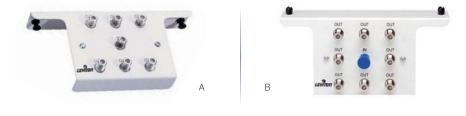
VIDEO DISTRIBUTION & SPLITTERS

Continued from previous page

Features and Benefits

Passive CatV/HDTV Splitters

- Split signal to four, six, or eight TVs throughout the home
- Provide digital cable, cable TV, and other TV services via coaxial cable
- Lightweight, strong die-cast housing
- HDTV and digital cable ready SCTE-compliant
- Available with and without Structure Media® Enclosure mounting bracket







| 2 G | HZ Passive Splitters (with and without Mounting Bracket) | |
|-----|--|-----------|
| | Description | Cat. No. |
| [A] | 1x6 Passive Video Splitter w/bracket for 14", 21", 28", and 42" SMCs | 47690-6C2 |
| [B] | 1x8 Passive Video Splitter w/bracket for 14", 21", 28", and 42" SMCs | 47690-8C2 |
| [C] | 1x6 Passive Video Splitter | 47690-0G6 |
| [D] | 1x8 Passive Video Splitter | 47690-0G8 |

D



DATA & AV CONNECTORS

Data & AV Connectors



| | Description | Application | Cat. No. |
|-----|--|------------------------------------|------------------------|
| | QuickPort® Cat 5 Connector | Voice & low-speed data | 41108-R [‡] 5 |
| | QuickPort® Cat 3 Connector | Voice & low-speed data | 41108-R [‡] 3 |
| A] | QuickPort® GigaMax® Cat 5e Connector | High-speed data | 5G108-R [‡] 5 |
| | QuickPort® Voice Grade 6-Conductor Connector | Voice | 41106-R [‡] 6 |
| | QuickPort® Voice Grade 8-Conductor Connector | Voice | 41108-R [‡] 8 |
| 3] | QuickPort® BNC Bulkhead Module. standard | CCTV & video | 41084-B*F |
| | QuickPort® BNC Bulkhead Module, gold plated | CCTV & video | 40832-0B° |
|)] | QuickPort® HDMI Passthrough | TV, DVD, satellite, & home theater | 40834-00# |
| | QuickPort® S-Video Feedthrough | Enhanced video streams | 40734-CV~ |
| E] | QuickPort® USB A-A Connector, feedthrough | Computers & peripherals | 40835-00~ |
|] | QuickPort® 3.5 mm Stereo, screw terminal | Computer audio | 40839-S~S |
| 3] | QuickPort® F-Connector, standard, 3.0 GHz | TV, DVD, satellite, & home theater | 41084-F*F |
| -1] | QuickPort® F-Connector, gold plated, 3.0 GHz | TV, DVD, satellite, & home theater | 40831-0B° |
| | QuickPort® RCA to 110 | Advanced audio & video | 40735-Rx ⁺ |
| | QuickPort® RCA w/ black stripe | Advanced audio & video | 40830-B*E |
| | QuickPort® RCA w/ red stripe | Advanced audio & video | 40830-B*R |
| | QuickPort® RCA w∕ yellow stripe △ | Advanced audio & video | 40830-B°Y |
| | QuickPort® RCA w/ green stripe | Advanced audio & video | 40830-B~V |
| | QuickPort® RCA w/ blue stripe | Advanced audio & video | 40830-B~L |
| | QuickPort® Banana Jack Adapter, gold plated w/ black stripe | Advanced audio | 40837-B°E |
| | QuickPort® Banana Jack Adapter, gold plated w/ red stripe | Advanced audio | 40837-B°R |
|] | QuickPort® Binding Post Adapter, gold plated w/ black stripe | Advanced audio | 40833-B°E |
|] | QuickPort® Binding Post Adapter, gold plated w/ red stripe | Advanced audio | 40833-B°R |
| | QuickPort® Snap-in Blank Module | Secures unused ports | 41084-B*B |
|] | QuickPort® Compression RCA Connector | Advanced audio & video | 40782-R•W |
| .] | QuickPort® Compression F-Connector (white only) | TV, DVD, satellite, & home theater | 40782-CPF |
| 1] | RCA Compression Connector (colored rings included) | CCTV & video | 40985-CRU |
| ۱] | Compression F-Connector | CCTV & video | 40985-CPF |

Color Choices Data and AV connectors are offered in a wide rangle of colors. To order colors, add suffix to Cat. No.



- △ = Minimum order quantity and lead times may apply.
 ~ = Color: White (W), Ivory (I)
 x = Inner Barrel Color: Orange (O), Red (R), White (W), Yellow (Y)
 + = Color: White (W), Light Almond (T), Ivory (I), Gray (G), Black (E)
 = Inner Barrel Color: Black (E), Yellow (Y), Red (R), Blue (L), Green (V)
 + = Color: Choose from any of the 13 colors shown at left
 * = Color: White (W), Light Almond (T), Ivory (I), Gray (G), Black (E), Brown (B)
 * = Color: White (W), Light Almond (T), Ivory (I)
 * = Color: White (W), Light Almond (T), Ivory (I)
- # = Color: White (W), Light Almond (T), Ivory (I), Black (E)



RENU® WALLPLATES & INSERTS

Renu[®] Wallplates & Inserts

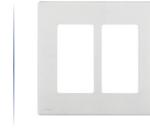
Renu[®] is Leviton's smart electrical and data connectivity screwless wallplate system. These QuickPort[®] compatible wallplates snap on and off quickly and easily with no tools, simplifying installation and ongoing maintenance. Choose from wallplates and inserts in White On White, Navajo Sand, and Onyx Black.

Features and Benefits

- Inserts accept all QuickPort® connectors
- Screwless wallplates easily snap on to any Renu® insert or device
- Slightly larger size covers wall imperfections
- Tongue and groove design simplifies alignment in multi-gang installations
- Adapter ring allows use of Decora® device with Renu® wallplates
- Available in three standard colors to coordinate with the commercial-grade QuickPort® line (White, Light Almond, Black)
- Additional wallplate colors for switches, dimmers, and outlets available; visit leviton.com/renu
- cULus Listed

Д













Renu[®] Wallplates and Inserts Description White on White Navajo Sand [A] Snap-In Blank Module RE640-BWW RE640-BNS RE640-BOB Four-Gang Wallplate **REWP4-0WW REWP4-0NS** REWP4-00B Three-Gang Wallplate REWP3-0WW REWP3-0NS REWP3-00B [B] Dual-Gang Wallplate **REWP2-OWW REWP2-0NS** REWP2-00B REWP1-00B Single-Gang Wallplate REWP1-0WW **REWP1-ONS** [C] [D] 6-Port Insert RE640-WW6 RE640-NS6 RE640-0B6 RE640-NS4 RE640-WW4 RE640-0B4 [E] 4-Port Insert 3-Port Insert RE640-WW3 RE640-NS3 RE640-0B3 2-Port Insert RE640-WW2 RE640-NS2 RE640-0B2 [F] RE640-WW1 RE640-NS1 RE640-0B1 1-Port Insert

В

<image>

Color Choices Renu® QuickPort® datacom inserts are offered in three colors. Renu® wallplates are available in many other colors found in **section S**.



Renu® Wallplate and 2-Port Insert with QuickPort® Connectors

K-22 Connected Home



QUICKPORT® WALLPLATES

QuickPort® Wallplates

Features and Benefits

QuickPort[®] Flush-Mount & Angled Wallplates

- Angled ports relieve stress on equipment cords
- Manufactured from ABS plastic for superior durability

QuickPort[®] Stainless-Steel Wallplates

- Manufactured from 304 stainless steel in a brushed finish to provide corrosion resistance in a non-magnetic material
- Angled wallplate ports facilitate proper front and rear cable bend radius











| | Description | Wh | ite | Light Almon | d Ivory | |
|------|---|-----------|-----------|-------------|-----------|-----------|
| | 4-Port Wallplate | 410 |)81-4WP | 41081-4TP | 41081 | L-4IP |
| A] | 2-Port Wallplate | 410 | 81-2WP | 41081-2TP | 41083 | L-2IP |
| B] | 4-Port Wallplate w/ ID window | 420 | 81-4WS | 42081-4TS | 42083 | L-4IS |
| | 2-Port Wallplate w/ ID window | 420 |)81-2WS | 42081-2TS | 42083 | L-2IS |
| Qui | ckPort® Flush-Mount Wallplates | | | | | |
| | Description | Wh | ite | Light Almon | d Ivory | |
| C] | 6-Port Flush Mount, polybag, standard carton | 410 | 80-6WP | 41080-6TP | 41080 | D-6IP |
| | 4-Port Flush Mount, polybag, standard carton | 410 | 80-4WP | 41080-4TP | 41080 |)-4IP |
| D] | 3-Port Flush Mount, polybag, standard carton | 410 | 180-3WP | 41080-3TP | 41080 |)-3IP |
| | 2-Port Flush Mount, polybag, standard carton | 41(| 180-2WP | 41080-2TP | 41080 |)-2IP |
| | 1-Port Flush Mount, polybag, standard carton | 41(| 80-1WP | 41080-1TP | 41080 |)-1IP |
| Qui | ckPort® Stainless-Steel Wallphone Plates | | | | | |
| | Description | Recessed | | Flush | | |
| E, F | 1-Port Wallplate | 4108W-1SP | | 4108W-0SP | | |
| Qui | ckPort® Single-Gang Stainless-Steel Wallplates | | | | | |
| | Description | 1-Port | 2-Port | 3-Port | 4-Port | 6-Port |
| G] | Single-Gang Wallplate | 43080-151 | 43080-1S2 | 43080-153 | 43080-154 | 43080-156 |
| Qui | ckPort® Single-Gang Stainless-Steel Wallplates | | | | | |
| | Description | 2-Port | 4-Port | 6-Port | 8-Port | 12-Port |
| H] | Dual-Gang Wallplate | 43080-252 | 43080-254 | 43080-256 | 43080-258 | 43080-S12 |
| Qui | ckPort® Angled Stainless-Steel Wallplates with ID |) Windows | | | | |
| | Description | Cat. No. | | | | |
| | | | | | | |

Color Choices QuickPort[®] wallplates are offered in three colors.





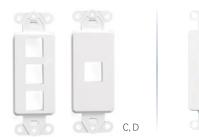
Related Products

For midway plates in plastic and high-impact nylon see page R-7 in the Network Infrastructure Solutions section.

DECORA® WALLPLATES & MULTIMEDIA INSERTS

Decora® Wallplates & Multimedia Inserts







| Deco | Decora® Single- and Dual-Gang Wallplates | | | | |
|--------|--|-------------|-----------|--|--|
| | Description | Single-Gang | Dual-Gang | | |
| [A, B] | Decora®, standard size, urea | 80401-00* | 80409-00* | | |
| | Decora®, standard size, nylon | 80401-0N* | 80409-0N* | | |
| | Decora®, standard size, stainless | 84401-040 | 84409-040 | | |
| | Decora Plus™, standard size, polycarbonate | 80301-0S* | 80309-0S* | | |
| | Decora®, midway, urea | 80601-0S* | 80609-05* | | |
| | Decora®, midway, nylon | PJ26-00* | PJ262-00* | | |
| *C-1 | | | | | |

*Colors: Choose from any of the colors below

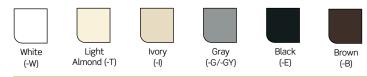
| Qui | ckPort® Multimedia Wallplate Inserts | | | |
|------------|---|-----------|-----------------|-----------|
| | Description | White | Light Almond | lvory |
| | 6-Port Insert, polybag, standard carton | 41646-00W | 41646-00T | 41646-001 |
| | 4-Port Insert, polybag, standard carton | 41644-00W | 41644-00T | 41644-001 |
| C] | 3-Port Insert, polybag, standard carton | 41643-00W | 41643-00T | 41643-001 |
| | 2-Port Insert, polybag, standard carton | 41642-00W | 41642-00T | 41642-001 |
| [D] | 1-Port Insert, polybag, standard carton | 41641-00W | 41641-00T | 41641-001 |
| [E] | HDMI Decora® Insert, feedthrough | 41647-00W | _ | 41647-001 |
| | DVI Decora® Insert, feedthrough | 41648-00W | _ | 41648-001 |

| Wal | Wallplate Accessories | | | |
|-----|---|-----------|--|--|
| | Description | Cat. No. | | |
| [F] | QuickPort [®] Shutter Kit (50 shutters) | 51084-ICN | | |
| | White Label Kit | 51084-XLB | | |
| [G] | Color Label Kit** | 51084-CLB | | |
| [H] | Wallplate Mounting Brackets, Single-Gang, bulk | C0224-000 | | |
| | polybag pack, 2 brackets per unit, rack pack carton | | | |
| [I] | Wallplate Mounting Bracket, Dual-Gang, individual | C0225-0CP | | |
| | polybag pack, rack pack carton | | | |

**Color Label Kit includes gray, orange, red, yellow, green, blue, purple, and brown (2 sheets of each color)



Color Choices Decora® wallplates (A, B) are offered in a wide rangle of colors. To order colors, add suffix to Cat. No.



Note: 80301 and 80309 are not available in black or brown



QUICKPLATE® WALLPLATES

QuickPlate® Wallplates

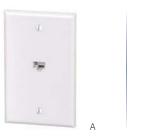
Features and Benefits

LEVITO

- QuickPlate® Wallplates distribute data, phone, and TV connections through a preassembled one-piece design
- Rear facing IDC punchdowns and consistent positioning of data and F-connectors reduce ordering problems
 and eliminate onsite assembly
- All QuickPlates® have a pleasing matte finish
- Robust one-piece wallplate and lead-frame jack design
- Rear facing 110 IDC punchdown for voice and data jacks make termination quick and easy
- Data port accepts Cat 5e with T568A wiring
- Phone port accepts UTP with USOC wiring
- F-connector for video applications is an F-81 style bulkhead connector
- Includes captive screws painted to match wallplate color
- Standard dimensions 4.61" (117.1mm) H x 2.75" (69.9mm) W x 0.26" (6.5mm) D
- Midway dimensions 4.99" (126.7mm) H 3.13" (79.4mm) W x 0.26" (6.5mm) D
- Cat 5e connectors meet or exceed applicable standards; labeled for T568A wiring

F.

- Complies with applicable FCC Part 68 requirements
- Supports high megabit and shared-sheath applications
- F-style bulkhead connectors meet or exceed 10dB of return loss at 1 GHz and are SCTE compliant









| Qui | QuickPlate® | | | | |
|-----|----------------------------------|------------------------|----------------------|--|--|
| | Description | Standard Size Cat. No. | Midway Size Cat. No. | | |
| [A] | One Data | 5EA20-S1* | 5EA20-M1* | | |
| [B] | One Data, One F-Style | 5EA20-S2* | 5EA20-M2* | | |
| [C] | One Data, One Phone, One F-Style | 5EA20-S3* | 5EA20-M3* | | |
| [D] | Two Data, Two F-Style | 5EA20-S4* | 5EA20-M4* | | |
| | | | | | |

*Colors: Choose from any of the colors in the chart below

Color Choices QuickPlates[®] are offered in three colors. To order colors, add suffix to Cat. No.





IN-WALL/CEILING JBL® SPEAKERS

In-Wall/Ceiling JBL® Speakers

JBL® studio speakers have a reputation for incorporating the most advanced audio materials, technologies, and precision engineering available. These same features and technologies are built into the Leviton Architectural Edition® Powered by JBL® Series audio equipment.

Features and Benefits

Leviton Architectural Edition® Powered by JBL® Wall & Ceiling Speakers

- JBL® titanium-laminate drivers maintain accuracy and clarity even at frequency extremes
- Straight-line Signal Path™ (SSP®) crossover network for minimal signal distortion
- Long-excursion woofers with butyl-rubber half-round surrounds and extended pole-piece magnetic structures for maximum bass impact and dynamic range
- Low-diffraction, swivel-tweeter mounting system for optimum stereo imaging
- Heavy-duty push-type input terminals for long-term connection integrity
- Integrated dog-ear mounting brackets (optional rough-in kits available for pre-construction installation in new homes)
- Acoustically transparent, paintable grills

Pre-Construction Kits

- Pre-construction kits ensure that speaker locations and wiring are preserved and protected during construction, allowing for a cleaner, faster, and more precise installation during the trim-out stage
- Fire-Rated Back-Box enclosure meets fire code for MDU and residential installations









Leviton Architectural Edition.

JBL

| Lev | Leviton Architectural Edition Powered by JBL [®] In-Wall and In-Ceiling Speakers | | | |
|-----|--|-----------|--|--|
| | Description | Cat. No. | | |
| [A] | Pair of 6.5" Two-Way In-Wall Loudspeakers, 80 watts, 8 ohms | AEI65-000 | | |
| [B] | Pair of 8" Two-Way In-Wall Loudspeakers, 100 watts, 8 ohms | AEI80-000 | | |
| [C] | Pair of 6.5" Two-Way In-Ceiling Loudspeakers, 80 watts, 8 ohms | AEC65-000 | | |
| [D] | Pair of 8" Two-Way In-Ceiling Loudspeakers, 100 watts, 8 ohms | AEC80-000 | | |
| | 6.5" Two-Channel / Single Location Two-Way In-Ceiling Loudspeakers, two titanium tweeters, | AEM65-000 | | |
| | dual voice-coil titanium-laminate woofer 50 watts/channel, 8 ohms | | | |
| Pre | -Construction Kits | | | |
| | Description | Cat. No. | | |
| | 6.5" Pre-Construction Speaker Kit for in-wall installations | AEPI6-KIT | | |
| | 8" Pre-Construction Speaker Kit for in-wall installations | AEPI8-KIT | | |
| | Fire-Rated Back-Box Enclosure (Required for 6.5" in-ceiling speakers AEC65, AEM65 — see page Q-27 for photo) | AEBC6-000 | | |





IN-WALL/CEILING SPEC-GRADE™ SOUND SPEAKERS

In-Wall/Ceiling Spec-Grade™ Sound Speakers

When the specs call for quality audio, rely on Leviton's award-winning Spec-Grade™ Sound indoor speaker line for technical innovation and value.

Features and Benefits

Spec-Grade[™] Sound Speakers

- AeroNylon tweeter diaphragm provides crystal-clear treble response and exceptionally accurate tracking of even the most challenging musical transients
- Built-in AutoSurge® circuit protection helps prevent speaker damage
- Advanced phase/time alignment guide properly aligns sound without misaligning the tweeters
- Precision dividing network ensures total audio signal electronic integrity up to the last microsecond before the signal is converted into sound
- Inert mounting frame with "dogleg" installation points eliminates any transmitted vibrations that could alter in-wall or ceiling sound quality
- Acoustically transparent, paintable grills

Pre-Construction Kits

- Pre-construction kits ensure that speaker locations and wiring are preserved and protected during construction, allowing for a cleaner, faster, and more precise installation during the trim-out stage
- Fire-Rated Back-Box enclosure meets fire code for MDU and residential installations





| Spec-Grade™ Sound In-Wall/In-Ceiling Indoor Speakers | | | | |
|--|------------------------------|--|--|--|
| Description | Cat. No. | | | |
| [A] Pair of 6.5" Spec-Grade™ Two-Way In-Ceiling Loudspeakers, 120 W peak/ 60 W RMS, 8 ohms | SGC65-00W | | | |
| [B] Pair of 6.5" Spec-Grade™ Two-Way In-Wall Loudspeakers, 120 W peak/ 60 W RMS, 8 ohms | SGI65-00W | | | |
| Pre-Construction Kits | | | | |
| Pre-Construction Kits | | | | |
| Pre-Construction Kits Description | Cat. No. | | | |
| | Cat. No. PCI65-KIT | | | |

OUTDOOR SPEAKERS



Outdoor Speakers

Features and Benefits

Leviton Architectural Edition® Powered by JBL® Outdoor Speakers

- Elliptical Oblate Spheroidal™ (EOS) Waveguide technology for high-frequency dispersion
- Straight-line Signal Path™ (SSP®) crossover networks for minimal signal distortion
- 5-way binding post input terminals for long-term connection integrity
- Mounting brackets included



| Leviton Architectural Edition Powered by JBL [®] Outdoor Speakers | | |
|--|--|-----------|
| | Description | |
| [A] | Pair of Outdoor/All-Weather Two-Way Loudspeakers in Enclosure, 0.75" tweeter, 4" woofer, 200 watts, 8 ohms | AEAWS-C1W |

SPOTLIGHT

Smartphone Convenience, Connected Home Performance

More homeowners are sending music and movies from their smartphones to HDTVs or home entertainment systems over Apple Airplay®, Airport Express®, or Apple TV® devices. Leviton offers wiring diagrams and equipment lists to help you integrate these Apple products with Leviton Structured Media® Systems and speakers. We'll help you connect the dots to easily share music, videos, and photos on a grand scale.

To learn more, go to leviton.com/connectedhome





HOME THEATER SPEAKERS

Home Theater Speakers

Features and Benefits

In-Wall Speakers

- Straight-line Signal Path™ (SSP®) crossover network for minimal signal distortion
- JBL® titanium-laminate drivers, pure titanium tweeter, and polymer-coated aluminum woofers maintain musical accuracy and clarity, even at frequency extremes
- Low-diffraction, swivel-tweeter mounting system of optimum stereo imaging

Shelf-Mount Center Channel Speaker

- Straight-line Signal Path™ (SSP®) crossover network for minimal signal distortion
- Dual 5" JBL[®] PolyPlas™ cone woofers
- FreeFlow flared port for increased bass response without added port noise

Subwoofer

- JBL[®] PolyPlas[™] woofer for low frequencies
- High-efficiency, high-current switching amplifier
- Freeflow flared port for increased bass response without added port noise
- Built-in technologies allow simple adjustment for room acoustics and personal preference
- LFE and line level inputs for maximum connection flexibility

Surround-Sound Home Cinema System

- Includes five 2-way magnetically shielded satellite speakers with 2.5" (63.5 mm) woofer and 0.5" (12.7 m) tweeter; one 8" (200 mm) 100 watt powered subwoofer with LFE and a built-in crossover network, plus five adjustable mounting brackets and subwoofer input RCA cable
- Five-channel system can be expanded to 6.1 or 7.1 surround sound with optional satellite speakers









Leviton Architectural Edition Powered by JBL® Home Theater Speakers

| | · · · | |
|-----|--|-----------|
| | Description | Cat. No. |
| [A] | Dual 5" Two-Way In-Wall Center Channel Home Theater Loudspeakers, 120 watts, 8 ohms | AEI55-000 |
| [B] | Dual Channel Two-Way Shelf-Mounted Center Channel Loudspeaker w/silver grill, 75 watts/300 watts, 8 ohms | AECCS-VCE |
| [C] | Powered 12" Subwoofer w/ amplifier w/ silver grill, 400 watts RMS, 700 watts peak, 8 ohms | AESUB-012 |
| [D] | Five-Channel Surround-Sound Home Cinema Speaker System w/100-watt powered subwoofer and | AEH50-0** |
| | 5 satellite speakers | |
| | System-Matched Satellite Speaker for 6.1 and 7.1 surround sound expansion | AESS5-0** |
| | Single-Gang Decorative Satellite Speaker Adapter Wallplate/Bracket | AEPHK-0** |
| | Pre-Construction Kit, in-wall center channel shelf for use with AEI55-000 | AEPIS-KIT |
| | | |

**Color: Available in White (WH) or Black (BL)

VOLUME CONTROLS & AUDIO DISTRIBUTION

Volume Controls & Audio Distribution Modules

Features and Benefits

Decora® Strauss Transformer-Free Volume Controls

- Contemporary slider design brings precision and elegance to any installed audio system
- Available in both standard and impedance-matched versions
- Volume control uses standard Decora® wallplate in a standard J-Box or low-voltage mounting ring
- Color-change kits ensure the right finishing touch for every application

System Matching Module

- Combine with non-impedance-matching Decora® Volume Controls to control up to six speaker pairs (cannot be used with impedance-matching volume controls)
- AutoSurge™ circuit technology protects speakers from potentially damaging transients
- Designed to mount in Leviton Structured Media[®] Enclosures

1x6 Audio Distribution Module

- Combines with impedance-matching Volume Controls to control up to six speaker pairs from an amplifier or receiver
- Designed to mount in Leviton Structured Media® enclosures and connect to six rooms/zones



| | | | 100 F |
|----|-------------------------|---|---------------------------------------|
| ١ | | | 6633 |
| | CONNECT TO AMPLIFIER | | 100 E 200 |
| | SystemMatching | | |
| | | | |
| Į. | LEVITON | | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 |
| ٩, | LEVITON. | В | |

IFV

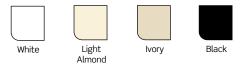
С



VOLUME CONTROLS & AUDIO DISTRIBUTION

| | Description | Cat. No. |
|------------|---|-----------------------|
| [A] | Decora® Strauss Transformer-Free Slider Volume Control, analog, 200 watts peak, 100 watts RMS, | SGVST-00W |
| | 4-16 ohms, 8 ohm nominal (for use with SGAMP-000) (Decora® wallplate sold separately, see page Q-24) | |
| | Decora® Strauss Transformer-Free Impedance-Matching Slider Volume Control, analog, 200 watts peak, | SGVSM-00W |
| | 100 watts RMS, 4-16 ohms, 8 ohm nominal (for use with 48211-06A) | |
| | Decora® Strauss Color Change Kit, converts to light almond | SGVCK-0LA |
| | Decora® Strauss Color Change Kit, converts to ivory | SGVCK-00I |
| | | |
| | Decora® Strauss Color Change Kit, converts to black | SGVCK-00E |
| Sys | Decora® Strauss Color Change Kit, converts to black cem Matching Module | SGVCK-00E |
| Sys | | SGVCK-00E Cat. No. |
| Sys [B] | cem Matching Module | |
| [B] | zem Matching Module Description System Matching Module for impedance-matching passive two-channel multi-room audio systems | Cat. No. |
| [B] | cem Matching Module Description System Matching Module for impedance-matching passive two-channel multi-room audio systems (for use with SGVST-00W) | Cat. No. |

Color Choices Audio System volume controls are offered in white. Color change kits are available in three other colors, below.



SPOTLIGHT

USB Receptacles and Mobile Device Station (MDS)

Leviton's Mobile Device Station creates a convenient mounted location to charge a portable device without the need to make new holes in a wall. Compatible with many popular smartphones and MP3 players including iPhone[®], iPod Touch[®], and popular Android[®] and Blackberry[®] devices. Built-in cable management keeps your charging cable ready for when you need it.

Install the Mobile Device Station (47112-00W) next to a Leviton USB Charger & Tamper-Resistant Receptacle (T5630-00W) for a quick, convenient way to charge your smartphone or other device.

See pages Q-32 to Q-33 for more information.





Related Products For Decora® wallplates see page Q-24.

Connected Home

RESIDENTIAL



HOME THEATER, RECESSED RECEPTACLES & MOBILE DEVICE STATION

Home Theater, Recessed Receptacles & Mobile Device Station

Features and Benefits

Home Theater, Multi-Room, & Speaker Wallplates

- Designed for easy installation of cables using low-voltage rings and standard low-voltage junction boxes
- Home Theater Interface wallplate (AEHTK) accommodates 5.1 to 7.1 channel surround-sound systems, and features RCA connectors for subwoofer connection and two extra QuickPort[®] openings
- Multi-room Audio wallplate (AEMRK) accommodates left and right audio speakers (± connections), and two extra openings for additional QuickPort[®] connectors (e.g., adding a subwoofer or 3.5 mm stereo phone jack)
- Speaker wallplate allows for simple, solderless connections to any home entertainment speaker system

Recessed Entertainment Box (REB)

- Affordable solution manages home theater electronics in a single location
- Ideal for new construction (stud-mounted) and retrofit (wall-mounted) applications
- Low-profile frame provides neat, recessed installation
- Optional high-profile cover includes sliding plastic front panels, and channels all wires through the bottom of the unit

Recessed Single-Gang Receptacle

- Fits most standard electrical boxes
- Supplies AC power for one or two components (flat panel TVs and video receiver)
- cULus approved, code-compliant solution

Recessed Dual-Gang Duplex Receptacle with Six QuickPort[®] Openings

- Centralizes connection points for AC power, audio, video, data, and phone
- Includes plastic electrical box for use in new and retrofit construction
- UL approved, code-compliant solution

Mobile Device Station

- Turns a receptacle outlet into a convenient storage location for smartphones and MP3 players
- Installs without creating any new holes in the wall
- Available in both Decora[®] and Renu[®] styles
- Integrated cable management keeps charging cables organized and protected
- Requires a Leviton wallplate, sold separately
- Ideal with Leviton USB charger/tamper-resistant receptacle









D











HOME THEATER & RECESSED RECEPTACLES & MOBILE DEVICE STATION

| | Description | Cat. No. |
|-----|--|------------|
| [A] | Home Theater Interface Wallplate, 14 gold-plated spring clips, two RCA connectors, two QuickPort® openings | AEHTK-000 |
| B] | Multi-Room Install Wallplate, two gold-plated spring clips, two QuickPort® openings | AEMRK-000 |
| [C] | Single-Gang Single Spring-Clip Device Audio/Video Wallplate, standard size, polymer break resistant, box mount | 40951-1PW |
| [D] | Single-Gang Double Spring-Clip Device Audio/Video Wallplate, standard size, polymer break resistant, box mount | 40952-2PW |
| Rec | essed Devices and Entertainment Box | |
| | Description | Cat. No. |
| | Single-Gang Recessed Single Receptacle | 00688-00* |
| | 15A-125V AC, 2-Pole, 3-Wire — NEMA 5-15R, includes clock hanger hook | |
| | Single-Gang Recessed Single Receptacle, Non-Magnetic Stainless Steel | 05261-0CH |
| | 15A-125V AC, 2-Pole, 3-Wire — NEMA 5-15R, includes clock hanger hook | |
| [E] | Single-Gang Recessed Duplex Receptacle 15A-125V AC, 2-Pole, 3-Wire — NEMA 5-15R | 00689-00** |
| | Single-Gang Recessed Single Receptacle, Non-Magnetic Stainless Steel | 05361-0CH |
| | 20A-125V AC, 2-Pole, 3-Wire — NEMA 5-20R, includes clock hanger hook | |
| [F] | Dual-Gang Recessed Duplex Receptacle and Openings for six QuickPort® Modules | 00690-00* |
| | 15A-125V AC, 2-Pole, 3-Wire — NEMA 5-15R (four blank inserts included) | |
| [G] | Recessed Entertainment Box w/Low-Profile Frame | 47617-REB |
| | Recessed Entertainment Box w/High-Profile Cover | 47617-RBH |
| | High-Profile Cover | 47617-HPC |
| | Low-Profile Frame | 47617-LPF |
| | Replacement Snap-in Plates, 2 per bag | 47617-PLT |

**Color: White (W), Lt. Almond (T), Ivory (I), Black (E)

| Mol | Mobile Device Station and USB Charger/Receptacle | | | | |
|-----|---|-----------|--|--|--|
| | Description | Cat. No. | | | |
| [H] | Decora® Mobile Device Station, White | 47112-00W | | | |
| | Decora® Mobile Device Station, Light Almond | 47112-00T | | | |
| | Decora® Mobile Device Station, Black | 47112-00E | | | |
| [1] | Renu® Mobile Device Station, White on White | 47112-RWW | | | |
| | Renu® Mobile Device Station, Navajo Sand | 47112-RNS | | | |
| | Renu® Mobile Device Station, Onyx Black | 47112-ROB | | | |
| [J] | USB Charger/Tamper-Resistent Receptacle, White only | T5630-00W | | | |

Color Choices See charts above for color choices of select items.



TELEPHONE ACCESSORIES

Telephone Accessories











| Wal | Wall Phone Jacks and Wallplates | | | |
|-----|---|-----------|-----------|--|
| | Description | White | lvory | |
| [A] | Wall Phone Jack, 6P4C, carded unit pack | _ | C0253-00I | |
| [B] | Surface-Mount Jack, Type 625A, 6P4C, carded unit pack | C2452-00W | C2452-00I | |
| [C] | Surface-Mount Jack with Block & Cover, 6P4C, carded unit pack | _ | C0245-00I | |
| | Surface-Mount Mini Jack, 6P4C, carded unit pack | C0252-00W | C0252-00I | |
| [D] | Surface-Mount Duplex Jack, 6P4C, carded unit pack | C2680-00W | C2680-00I | |



| Out | Outlet Adapters and Cord Couplers | | | | |
|-----|---|-----------|-----------|--|--|
| | Description | White | lvory | | |
| [E] | 2-Outlet Adapter, 4-Conductor, carded unit pack | C0247-00W | C0247-00I | | |
| [F] | 3-Outlet Adapter, 4-Conductor, carded unit pack | C0248-00W | C0248-00I | | |
| [G] | 5-Outlet Adapter, carded unit pack | — | C0261-00I | | |
| [H] | In-Line Cord Coupler, 4-Conductor, carded unit pack | C0250-00W | C0250-00I | | |
| [I] | 4-Prong to Modular Adapter, 4-Conductor, carded unit pack | _ | C0246-00I | | |



| Line Cords | | | |
|-------------|-----------------------------------|-----------|-----------|
| | Description | White | lvory |
| [J] | 7' 4-Conductor, carded unit pack | C2413-07W | — |
| | 15' 4-Conductor, carded unit pack | C2413-15W | C2413-15I |
| | 25' 4-Conductor, carded unit pack | C2413-25W | C2413-25I |
| | 50' 4-Conductor, carded unit pack | C2413-50W | C2413-50 |
| | | CZ413-30W | 02413-301 |
| Line | e Extension Cords | CZ415-30W | 02413-301 |
| Line | | White | lvory |
| Line [K] | e Extension Cords | | |
| | e Extension Cords Description | White | lvory |

Color Choices Telephone accessories are offered in two colors.





D

TELEPHONE ACCESSORIES

Continued from previous page

| Har | ndset Cord | | | | |
|-------------------|--|-----------|-----------|-----------|--|
| | Description | White | lvory | Black | |
| [A] | Handset Cord, 4-Conductor, carded unit pack | C2407-xxW | C2407-xxl | C2407-xxE | |
| Har | ndset Untangler | | | | |
| | Description | | | Clear | |
| [B] | Handset Untangler, carded unit pack | | | C2429-00C | |
| Replacement Plugs | | | | | |
| | Description | | | Clear | |
| [C] | 6P4C Replacement Line Plugs, 6 per carded unit pack, clear | | | C0257-000 | |
| [D] | Replacement Modular Handset Plugs, 6 per carded unit pack | | | C2453-0CL | |
| | | | | | |

xx length: 15' or 25'







Color Choices Handset cords are offered in three colors.



| 1 and 2 Gang Wallplate Mounting Brackets | | | | | |
|--|--|-----------|--|--|--|
| | Description | Cat. No. | | | |
| | Wallplate Mounting Brackets, 1 Gang, contractor pack, 10 per unit pack, rack pack carton, 2 per carded unit pack | C0224-0CP | | | |
| [E] | Wallplate Mounting Brackets, 1 Gang, bulk polybag pack, 2 brackets per unit, rack pack carton | C0224-000 | | | |
| | Wallplate Mounting Bracket, 2 Gang, individual polybag pack, rack pack carton | C0225-000 | | | |
| Me | Metal Extension Brackets | | | | |
| | Description | Cat. No. | | | |
| [F] | 2-Gang Metal Extension Brackets, bulk polybag pack | 47610-002 | | | |
| | | | | | |





Video Accessories



| | Description | Cat. No. |
|-----|---|-----------|
| A] | RG6 Coax Cable, gold plated | C6851-xx* |
| | xx = Length: 3' (G3), 6' (G6), 12' (1G), 25' (2G), 50' (5G) or 100' (GC). * = Colors: Choose from any of the colors below. | |
| GG | Coax Cable, Nickel | |
| | Description | Cat. No. |
| 3] | RG6 Coax Cable, nickel | C6851-xx* |
| | xx = Length: 3' (03), 6' (06), 12' (12), 25' (25), 50' (50) or 100' (0C). * = Colors: Choose from any of the colors below. | |
| wc | -Way Splitter — One 75 Ohm Input to Two 75 Ohm Outputs | |
| | Description | Cat. No. |
|] | Two-Way Splitter, gold plated, individual polybag pack | 40987-002 |
| hre | ee-Way Splitter — One 75 Ohm Input to Three 75 Ohm Outputs | |
| | Description | Cat. No. |
|)] | Three-Way Splitter, gold plated, individual polybag pack | 40987-003 |
| ou | r-Way Splitter — One 75 Ohm Input to Four 75 Ohm Outputs | |
| | Description | Cat. No. |
|] | Four-Way Splitter, gold plated, individual polybag pack | 40987-004 |
| 5 (| Dhm Termination Cap for F-Connector Jacks | |
| | Description | Cat. No. |
| | | 40984-000 |

Continued on next page

Color Choices Telephone accessories are offered in two colors. To order colors, add suffix to Cat. No.



Connected Home



VIDEO ACCESSORIES

Continued from previous page

| 5 Ohm Push-On Connector (Converts twist-on connection to push-on connection) | |
|--|------------------------|
| Description | Cat. No. |
| 75 Ohm Push-On Connector, 2 per carded unit pack | C5235-000 |
| 5 Ohm In-Line Cable Connector (Double female F-connector for joining two cables together) | |
| Description | Cat. No. |
| 75 Ohm In-Line Cable Connector, 100 per bulk polybag | 40986-000* |
| *Note: Retainer nut for wallplate mounting not provided. | |
| idoor Matching Transformer (Converts 75 Ohm incoming signal into 300 Ohm) | |
| Description | Cat. No. |
| Indoor Matching Transformer, carded unit pack | C5052-000 |
| -Piece and 2-Piece Crimp-on F-Connectors (Terminates 75 Ohm w/ Crimp-on male F-Connector) | |
| Description | Cat. No. |
| D] One-Piece Crimp-On F-Connector for RG6 Quad Shield | |
| Bulk polybag order in increments of 100, nickel plated | 40985-0Q6 |
| One-Piece Crimp-on F-Connector for RG59 | |
| Bulk polybag order in increments of 100, nickel plated | 40985-1P9 |
| 2 per carded unit pack, nickel plated | C5307-000 |
| 2 per carded unit pack, gold plated | C5307-0G0 |
| One-Piece Crimp-on F-Connector for RG6 | |
| Bulk polybag order in increments of 100, nickel plated | 40985-1P6 |
| Two-Piece Crimp-on F-Connector for RG59 | |
| 2 per carded unit pack, nickel plated | C5009-000 |
| H] Two-Piece Crimp-on F-Connector for RG6 | |
| 2 per carded unit pack, nickel plated | C5007-000 |
| 5 Ohm A/B Switch | |
| Description | Cat. No. |
| 75 Ohm A/B Switch, carded unit pack (Two 75 Ohm incoming signals into one 75 Ohm output. | C5101-000 |
| A/B switch selects signal to be viewed.) | |
| ' Stereo Dubbing Cable | |
| Description | Cat. No. |
|) 6' Stereo Dubbing Cable, carded unit pack | C5822-000 |
| High-quality wire and extra shielding. Cables and adapters needed to connect two VHS VCRs. | |
| | Continued on next page |



To contact a Leviton professional call +1 (631) 812-6919

Connected Home

VIDEO AND AUDIO ACCESSORIES

Continued from previous page

Video Accessories



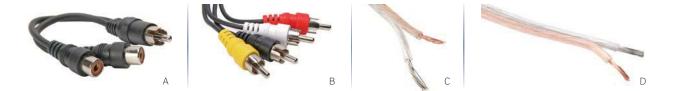




LEVITON

| DSS (Con | DSS® 75 Ohm and 2.0 gHz Combiner with DC Blocking (Connects one antenna/cable TV input and one DSS® 2.1 gHz input, to one combined output) | | | | |
|-------------|---|------------------------------|--|--|--|
| | Description | Cat. No. | | | |
| [C] | DSS® 75 Ohm and 2.0 gHz Combiner with DC Blocking, gold plated, carded unit pack | 40856-DSS | | | |
| | DSS [®] 2- and 4-Way Splitter | | | | |
| DSS | ® 2- and 4-Way Splitter | | | | |
| DSS | ® 2- and 4-Way Splitter Description | Cat. No. | | | |
| DSS [D] | | Cat. No. 40867-DSS | | | |

Audio Accessories



| RCA (Spli | Y Adapter — 1 RCA Plug to 2 RCA Jacks ts audio signal into two outputs. One male RCA connector to two female RCA connectors) | | |
|---------------------|--|-----------|--|
| | Description | Cat. No. | |
| [A] | RCA Y Adapter, carded unit pack | C5405-000 | |
| RCA | Patch Cable — 4 RCA Plugs to 4 RCA Plugs (Yellow, white, red, and black plugs on both ends) | | |
| | Description | Cat. No. | |
| [B] | Black Cable with Color-Coded Plugs (Y-W-R-B), carded unit pack | C5454-003 | |
| Gauge Speaker Wires | | | |
| | Description | Cat. No. | |
| [C] | 18/2 Gauge Speaker Wire, 25', sleeve unit pack | X3301-25C | |
| | 18/2 Gauge Speaker Wire, 100', sleeve unit pack | X3301-100 | |
| [D] | 14/2 Gauge Speaker Wire, 50', sleeve unit pack | X3324-50C | |







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