

How America Lives







Leviton. Making America more comfortable,

From the rocky shores of Maine to the sandy beaches of Hawaii, Leviton is at home. After all, we've been part of the American landscape for over a hundred years. And while we're proud of our past, we're even prouder of what we're doing today... for tomorrow.

Leviton's engineers, designers and researchers are employing advanced technologies to make your customers' lives better and to make your job easier. That's why we're the nation's leading manufacturer of lighting controls, wiring devices and automation systems. And why we're such a big part of how America lives.







Wallplates



Acenti



page 120



more productive and more beautiful.





page 138



Home Automation

Home Entertainment

page 22

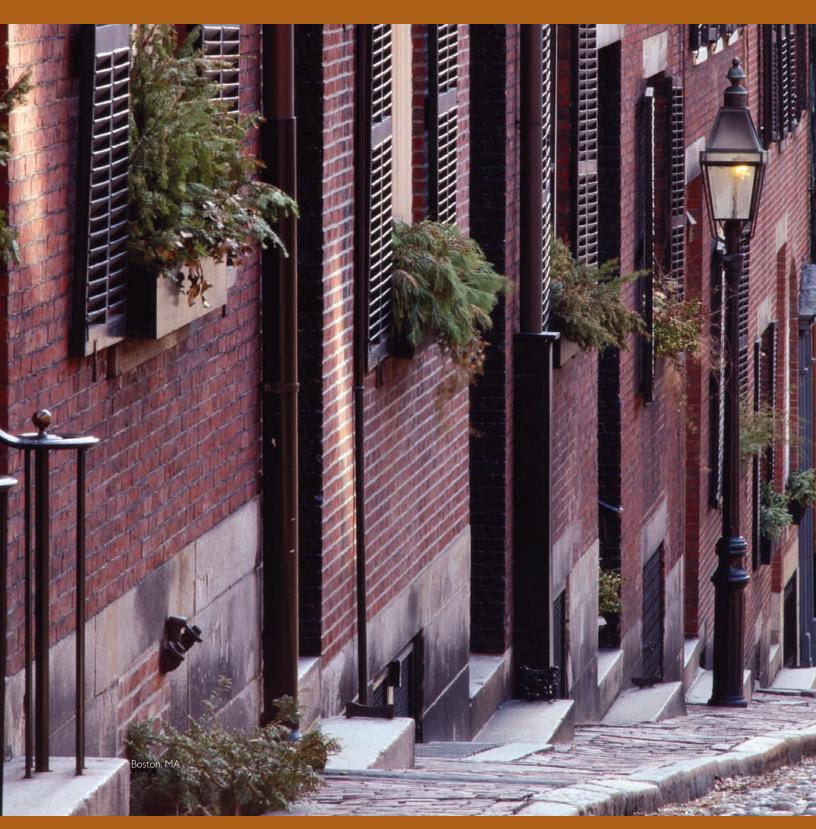


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How the finest homes are tied together.







Over 100 years of innovative design and manufacturing excellence have made Leviton the leading provider of safe and reliable residential electrical solutions. No manufacturer has a broader portfolio of Wiring Devices. The brand preferred by contractors and builders, Leviton Wiring Devices always install easily, look great, are long-lasting and, most important, help get the job done right.

| Switches | |
|------------------------|---|
| Receptacles | |
| Combination Devices | 2 |
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From legendary Decora® Designer Rocker Switches to traditional toggle switches, Leviton has a switch for any need, in colors to harmonize with any décor. Their sturdy construction and dependable performance are everything you'd expect from the pre-eminent switch maker.



COLORS Decora devices are offered in a wide range of colors and finishes. White Ivory Almond Light Almond Gray Ebony (Black) Mahogany (Brown) (-W) (-I) (-A) (-T) (-GY) (-E)

DECORA®

Featuring a look and feel that qualify them as modern classics, Decora Designer 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.

Specifications and Features

All Decora Switches

- Switch frame shields against dust and fits in wallplate to prevent rocker binding
- Terminal screws accept up to No. 12 AWG copper or copper-clad wire
- Quickwire push-in terminals accept No. 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 Two-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

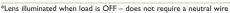
Imprinted Decora Switches

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

| Decora Quickwire Push-In and Side Wired Switches | 5 | | (h) (B • |
|---|----------|----------------|-------------------|
| Description | Cat. No. | Rating | Color |
| Single Pole, non-grounded | 5601 | 15A-120/277VAC | VV, I |
| Single Pole with ground screw | 5601-2 | 15A-120/277VAC | W, I, A, T, GY, E |
| Single Pole, self-grounding* | 5601-S2 | 15A-120/277VAC | W, I, A ± |
| Double Pole with ground screw | 5602-2 | 15A-120/277VAC | W, I, A, T, GY, E |
| 3-Way | 5603 | 15A-120/277VAC | VV, I |
| 3-Way with ground screw | 5603-2 | 15A-120/277VAC | W, I, A, T, GY, E |
| 3-Way, self-grounding* | 5603-S2 | 15A-120/277VAC | W, I, A ± |
| 4-Way with ground screw | 5604-S2 | 15A-120/277VAC | W, I, A, T, GY, E |
| *Self-grounding when installed in a properly grounded metal box | | | |

stSelf-grounding when installed in a properly grounded metal box

| Decora Quickwire and Side Wired Illuminated Switches* | | | |
|---|----------|------------|-----------|
| Description | Cat. No. | Rating | Color |
| Single Pole, non-grounded | 5611 | 15A-120VAC | VV, I |
| Single Pole with ground screw | 5611-2 | 15A-120VAC | W, I, A,T |
| 3-Way, non-grounded | 5613 | 15A-120VAC | VV, I |
| 3-Way with ground screw | 5613-2 | 15A-120VAC | W, I, A,T |
| 4-Way with ground screw | 5614-2 | 15A-120VAC | W, I, A,T |











5601-Z2W

| Decora Quickwire and Side W | (h) (f) | | | |
|--|----------------|------------|-----------|--|
| Description | Cat. No. | Rating | Color | |
| Single Pole with ground screw | 5618-2 | 15A-120VAC | W, I, A,T | |
| *Lens illuminated when load is OFF – does not require a neutral wire | | | | |

| Decora Quickwire | ora Quickwire and Side Wired Imprinted Switches | | | |
|--|---|----------|----------------|-------|
| Description | Stock Messages | Cat. No. | Rating | Color |
| Single Pole with ground screw, Stock or Custom Print | DISPOSAL, | | 15A-120/277VAC | W, I |

| Decora Quickwire and Side Wi | (I) (S) | | |
|---|----------|----------------|--------------|
| Description | Cat. No. | Rating | Color |
| Single Pole with ground screw, ON/OFF Molded in Rocker | 5601-X2 | 15A-120/277VAC | W, I, A,T, E |

COLOR

Basic Cat. Nos. denote Mahogany (Brown), not available where indicated (\pm) . To order colors, add suffix to basic Cat. No. White (-W), Ivory (-I), Almond (-A), Light Almond (-T), Gray (-GY), Ebony (-E).

TESTING AND CODE COMPLIANCE

- UL Listed (File #E-7458)
- CSA Certified (File #LR-3413)
- NOM Certified (#057)

HORSEPOWER

15A 1/2 @ 120V

1/2 @ 120\ 2 @ 240V

MATERIAL CHARACTERISTICS

Environmental: Flammability UL-94,V2 Rating Operating Temperature: -40°F to 248°F (-40°C to 120°C)

TRADITIONAL

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 of 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.

Specifications and Features

- Faster installation with combination of side wiring and Quickwire push-in wiring
- Terminal screws accept up to No. 12 AWG copper or copper-clad wire
- Quickwire push-in terminals accept No. 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 Two-Year Warranty

| Quickwire and Side Wired Quiet Framed Toggle Switches | | | |
|---|----------|------------|---------------|
| Description | Cat. No. | Rating | Color |
| Single Pole, non-grounded | 1451 | 15A-120VAC | VV, I |
| Single Pole with ground screw | 1451-2 | 15A-120VAC | W, I, A,T, E |
| Single Pole, less ears with ground screw | 1451-4 | 15A-120VAC | VV, I |
| 3-Way, non-grounded | 1453 | 15A-120VAC | VV, I |
| 3-Way with ground screw | 1453-2 | 15A-120VAC | W, I, A,T, E |
| 3-Way, less ears with ground screw | 1453-4 | 15A-120VAC | VV, I |
| 4-Way with ground screw | 54504-2 | 15A-120VAC | W, I, A,T, GY |

| Quickwire and Side Wired Illuminated Toggle Switches | | | | (h) (f) • |
|--|-----------|------------|--------------|------------------|
| Description | Cat. No. | Rating | Illumination | Toggle Color |
| Single Pole with ground screw | 1461-LH | 15A-120VAC | Amber | Clear |
| 3-Way with ground screw | 1463-LH | 15A-120VAC | Amber | Clear |
| Single Pole with ground screw | 1461-GL | 15A-120VAC | Green | W, I, A, T, E |
| 3-Way with ground screw | 1463-GL | 15A-120VAC | Green | ₩, I, A,T, E |
| Note: Illuminated switches do not require a neut | ral wire. | | | |

| CO/ALR Side Wired Framed Toggle Switches | | | ⊕ ⊕ ⑤ |
|--|-----------------|------------|--------------|
| Description | Cat. No. | Rating | Color |
| Single Pole with ground screw | 2651-2 | 15A-120VAC | W, I ± |
| 3-Way with ground screw | 2653-2 | 15A-120VAC | W, I ± |
| Note: CO/ALR devices are for connection to No. 12 or No. 10 AWG alumin | num conductors. | | |

COLOR

 $\label{eq:basic_cat_substitute} Basic\ Cat.\ Nos.\ denote\ Mahogany\ (Brown),\ not\ available\ where\ indicated\ (\pm). To\ order\ colors,\ add\ suffix\ to\ basic\ Cat.\ No.\ White\ (-W),\ lvory\ (-I),\ Almond\ (-A),\ Light\ Almond\ (-T),\ Gray\ (-GY),\ Ebony\ (-E).$

TESTING AND CODE COMPLIANCE

- UL Listed (File #E-7458)
- CSA Certified (File #LR-3413)
- NOM Certified (#057)

HORSEPOWER

15A

1/2 @120V

MATERIAL CHARACTERISTICS

Environmental: Flammability, Rated V2

Operating Temperature: -40°F to 149°F (-40°C to 65°C)



1451-W



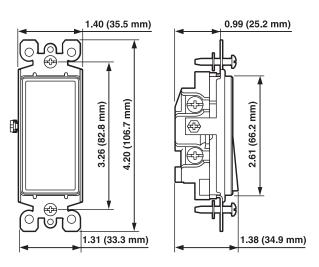
1461-LHC



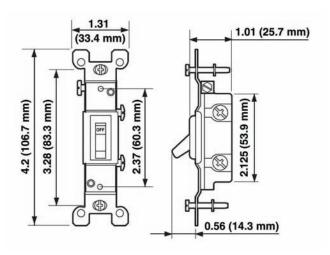
2651-W

DIMENSIONS

Decora Switch



Traditional Switch



Leviton's comprehensive Residential Grade Receptacles portfolio includes devices rated for all residential applications in a variety of standard configurations. They are produced in an array of colors in both Decora® and traditional styles. Leviton GFCI Receptacles meet or exceed stringent 2008 UL requirements and incorporate sophisticated SmartLockPRO® technology to ensure proper installation, trustworthy testing and performance. Their true dead-face design prevents the reset of power to the unit if a line-load reversal occurs, and patented professional grade lockout protection serves as an end-of-life indicator. Together, these ingenious functions constitute the ultimate GFCI safety mechanism.



COLORS

Decora devices are offered in a wide range of colors and finishes.



 $SmartLock \textit{Pro} \\ \textbf{@} is a registered trademark of Leviton Manufacturing Co., Inc. \\$





DECORA®

To keep pace with decorating trends without sacrificing functionality, rely on Leviton's stylish Decora Duplex Receptacles, Surge Suppressor Receptacles and advanced SmartLockPRO GFCIs. Decora Duplex Receptacles blend distinctive design with convenient installation, and they come in a variety of finishes. Decora Surge Suppressor Receptacles use no less than three levels of electrical protection to prevent transient voltage surges from damaging sensitive home electronics.

Specifications and Features

Decora Quickwire and Side Wired Receptacles

- Terminal screws accept up to No. 12 AWG copper or copper-clad wire
- Quickwire push-in terminals accept No. 14 AWG solid copper wire only
- Double-wipe power contacts for reliable conductivity and plug retention
- Heavy-gauge zinc-plated steel mounting strap
- Limited Two-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

Decora Plus™ Commercial Grade Receptacles

- Manufactured to withstand the demands of commercial and institutional applications
- All commercial side wired receptacles have #8-32 triple combination head terminal screws; back and side wired receptacles have #10-32 triple combination head terminal screws
- Back-wiring clamps accept up to No. 10 copper or copper-clad wire
- Heavy-gauge, rust-resistant steel mounting strap
- Shallow design for maximum wiring room in box
- Convenient washer-type break-off plaster ears for best flush alignment

Back and Side Wired Surge Suppression Receptacles

- Point-of-use protection for up to 18,000 amps of surge current total
- Four 18mm MOV's enable energy absorption rating of 720 Joules
- Designed to provide enhanced EMI/RFI filtering
- Back and side wired design with durable metal mounting strap
- LED indicator monitors suppression status; optional Audible Alarm
- Available in optional Isolated Ground and Hospital Grade versions
- DIN-rail mounted version also available
- Manufactured to ISO 9001:2000 standards
- 10-year Limited Product Warranty

| | | (h) (f i |
|----------|------------------------|---|
| | | |
| Cat. No. | Rating | Color |
| 5325 | 15A-125V | W, I, A, T, GY, E |
| 5325-S | 15A-125V | W, I, A,⊤± |
| 5328 | 15A-125V | W, I, A ± |
| T5325 | 15A-125V | W, I, A, T, E |
| | 5325 5325-S 5328 | 5325 15A–125V 5325-S 15A–125V 5328 15A–125V |

Decora Plus Duplex Back and Side Wired Receptacles







| Description | Cat. No. | Rating | Color |
|---------------------------------------|----------|----------|-------------|
| Duplex, Tamper-Resistant (NEMA 5-15R) | TDR15 | 15A-125V | W, I, GY, E |
| Duplex, Tamper-Resistant (NEMA 5-20R) | TDR20 | 20A-125V | W, I, GY, E |

Decora Plus Duplex Side Wired Receptacles







| Description | Cat. No. | Rating | Color |
|---------------------------------------|----------|----------|-----------|
| Duplex, Tamper-Resistant (NEMA 5-15R) | DR15S | 15A-125V | W, I, A,T |

COLOR

Basic Cat. Nos. denote Mahogany (Brown), not available where indicated (±). To order colors, add suffix to basic Cat. No. White (-W), Ivory (-I), Almond (-A), Light Almond (-T), Gray (-GY), Ebony (-E).

TESTING AND CODE COMPLIANCE

- UL Listed (File #E-13399)
- Compliant with UL 498
- CSA Certified (File #LR-406)
- NOM Certified (#057)

MATERIAL CHARACTERISTICS

Environmental: Flammability UL-94, V2 Rating Operating Temperature: -40°F to 140°F (-40°C to 60°C)

Back and Side Wired Surge Suppression Receptacles







| Description | Cat. No. | Rating | Color |
|--|----------|----------|--------------------------|
| Duplex Industrial Grade, TVSS with indicator light (NEMA 5-15R) | 5280 | 15A-125V | W, I, A, T, GY, EB, B |
| Duplex Industrial Grade, TVSS with indicator light (NEMA 5-20R) | 5380 | 20A-125V | W, I, GY, EB, B |
| Duplex Industrial Grade Surge Suppressor with indicator light and audible alarm (NEMA 5-15R) | 7280 | 15A-125V | W, I, A, GY, EB, B |
| Duplex Industrial Grade Surge Suppressor with indicator light and audible alarm (NEMA 5-20R) | 7380 | 20A-125V | W, I, A, GY, EB, B |

COLOR

Basic Cat. Nos. denote Mahogany (Brown). To order colors, add suffix to basic Cat. No. as follows: White (-W), Ivory (-I), Almond (-A), Light Almond (-T), Gray (-GY), Ebony (-EB), Blue (-B).

Decora $\mathsf{Plus}^{\,\mathsf{TM}}$ is a trademark of Leviton Manufacturing Co., Inc.







TESTING AND CODE COMPLIANCE

- UL Listed (File #E-13399)
- CSA Certified (File #MC-152105/LR-406)
- NOM Certified (#057)
- 15 and 20 Amp versions meet UL Standard 1449 Edition 2.5 (File #E-146315)
- NEMA WD-6 and ANSI C-73

MATERIAL CHARACTERISTICS

Environmental: Flammability UL-94, V2 Rating Operating Temperature: -40°F to 140°F (-40°C to 60°C)

SMARTLOCKPRO® GFCI WITH PROFESSIONAL GRADE LOCKOUT ACTION

As a leading proponent of electrical safety, Leviton is continually working to improve product design and help ensure the proper installation and testing of GFCls. That leadership role continues with Leviton's SmartLockPRO GFCl. From a true dead-face design to Leviton's unique patented professional grade lockout action as an end-of-life indication, the new SmartLockPRO GFCI sets the highest standard of protection of any GFCI on the market today.

Specifications and Features

- 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
- TEST and RESET button colors match device face (Red and Black button color models available)
- Advanced electronics design provides superior resistance to electrical surges and over-voltages
- Impact-resistant thermoplastic cover and body
- Expanded wiring options with eight back-wire holes (two for each line and load connection) plus ground with an internal clamp
- Silver alloy contacts
- Compatible with all Decora devices and wallplates; available in select Decora colors
- Packed with coordinating wallplate
- Limited Two-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

Outdoor Grade Receptacles

- Meets UL 498 requirements for weather resistant receptacles
- UV thermoplastic face, also withstands cold impact
- Stainless steel mounting strap and screws
- Constructed of conformally coated PCB

| SmartLockPRO Line-Load Reversal & | End-of-Life Indicators | | |
|-----------------------------------|------------------------|------------------------------|---------------------------------------|
| | LED Indication | Reset Status | Reason |
| During initial installation | ON | Will not reset | Line and load leads are reversed |
| | OFF | Press RESET and LED comes ON | GFCI is wired and operating correctly |
| During initial installation | ON | GFCI is reset | Power is ON |
| | OFF | GFCI is tripped | Power is OFF |

SmartLockPRO Spec Grade – Back and Side Wired GFCI with Professional Grade Lockout*



| Description | Cat. No. | Rating | Color |
|---|----------|---|------------------------------|
| GFCI with LED Indicator Light (NEMA 5-15R) | 7599 | 15A-125V @ Receptacle, 20A-1 Feed-Through | W, I, A, T, GY, E 125V |
| Tamper-Resistant GFCI with LED Indicator Light (NEMA 5-15R) | T7599 | 15A-125V @ Receptacle, 20A-1 Feed-Through | W, I, A, T 125V |
| Outdoor Grade GFCI with LED Indicator Light (NEMA 5-15R) | W7599 | 15A-125V @ Receptacle, 20A-1 Feed-Through | VV,E 125V |
| Tamper-Resistant Outdoor Grade GFCI with LED Indicator Light (NEMA 5-15R) | W7599-TR | 15A-125V @ Receptacle, 20A-1 Feed-Through | W,E 125V |
| GFCI with LED Indicator Light (NEMA 5-20R) | 7899 | 20A-125V @ Receptacle, 20A-1 Feed-Through | W, I, A, T, GY, E, R 125V |
| Tamper-Resistant GFCI with LED Indicator Light (NEMA 5-20R) | T7899 | 20A-125V @ Receptacle, 20A-1 Feed-Through | W, I, A, T 125V |
| Outdoor Grade GFCI with LED Indicator Light (NEMA 5-20R) | W7899 | 20A-125V @ Receptacle, 20A-1 Feed-Through | W,E 125V |

^{*}This product is covered by U.S. Patents Nos. 6,040,967; 6,246,558; 6,282,070; 6,381,112; 6,437,953; 6,864,766, as well as other U.S. and foreign patents pending.



Basic Cat. Nos. denote Mahogany (Brown). To order colors, add suffix to basic Cat. No. White (-W), Ivory (-I), Almond (-A), Light Almond (-T), Gray (-GY), Ebony (-E), Red (-R).

TESTING AND CODE COMPLIANCE

- Meets or exceeds all new UL requirements for July 28, 2006
- UL Standard 943 Class A (GFCI) and 498 (Receptacles)
- UL Listed (File # E-48380)
- CSA Certified (File #LR-57811)
- NOM Certified (File #057)

MATERIAL CHARACTERISTICS

Environmental: Flammability UL-94 V2 Rating Operating Temperature: -25.6°F to 149°F (-32°C to 65°C)



7599-W



TRADITIONAL

Leviton's Traditional Receptacles are renowned for their ease of installation and top-notch performance.

Specifications and Features

- Terminal screws accept up to No. 12 AWG copper or copper-clad wire
- Quickwire push-in terminals accept No. 14 AWG solid copper wire only
- Double-wipe power contacts for reliable conductivity and plug retention
- Impact resistant 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
- Limited Two-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

Commercial Grade Receptacles

• Manufactured to withstand the demands of commercial and institutional applications

- All commercial side-wired receptacles have #8-32 triple combination head terminal screws; back and side-wired receptacles have #10-32 triple combination head terminal screws
- Back-wiring clamps accept up to No. 10 copper or copperclad wire
- Heavy-gauge, rust-resistant steel mounting strap
- Shallow design for maximum wiring room in box
- Convenient washer-type break-off plaster ears for best flush alignment

Weather Resistant Receptacles

- Meets UL 498 requirements for weather resistant receptacles
- UV thermoplastic face, also withstands cold impact
- Stainless steel mounting strap and screws

223 & 5000

- Terminal screws accept up to No. 12 AWG copper or copper-clad wire for side wiring
- Double-wipe power contacts for reliable conductivity and plug retention
- Heavy-gauge, zinc-plated steel mounting strap
- Shallow design for maximum wiring room
- Break-off tabs allow easy two-circuit conversion
- Limited Two-Year Warranty

Quickwire Push-in and Side Wired





| Description | Cat. No. | Rating | Color |
|--|----------|----------|--------------|
| Duplex Receptacle | 5320 | 15A-125V | W, I, A,T, E |
| Duplex Receptacle, self-grounding* | 5320-S | 15A-125V | W, I, A,T |
| Duplex Receptacle, less plaster ears, all screws backed out [†] | 5320-4 | 15A-125V | W, I |
| Duplex Tamper-Resistant Receptacle | T5320 | 15A-125V | W, I, A,T, E |

^{*}Self-grounding when installed in a properly grounded metal wallbox.

CSA Certified except where indicated by†

8-Hole Quickwire Push-In





| (T | Ja | |
|----|-----------|--|
| (" | (w) 5-15R | |

| Description | Cat. No. | Rating | Color |
|--|----------|----------|-------|
| Duplex Receptacle with ground screw | 5248 | 15A-125V | VV, I |
| Duplex Receptacle with ground screw, less plaster ears | 5248-4 | 15A-125V | VV, I |

| Commercial Grade Duplex Back and Side Wired | | | ⊕ ⑤ |
|--|----------|----------|------------|
| () () () () () () () () () () | | | |
| Description | Cat. No. | Rating | Color |
| Duplex, Commercial Grade Tamper-Resistant (NEMA 5-15R) | TBR15 | 15A-125V | W, I, GY |
| Duplex, Tamper-Resistant (NEMA 5-20R) | TBR20 | 20A-125V | W, I, GY |
| | | | |

| Side Wired | | | (UL) |
|--------------------------------|----------|----------|------|
| O S-15R | | | |
| Description | Cat. No. | Rating | |
| Duplex Receptacle, on 4" Cover | 1228 | 15A-125V | |

| Description | Cat. No. | Rating | Color |
|--|----------|----------|--------|
| Duplex Receptacle, Tamper-Resistant (NEMA 5-15R) | CR15S | 15A-125V | W, I,⊤ |
| Single Receptacle, Tamper-Resistant Receptacles (NEMA 5-15R) | T5015 | 15A-125V | W, I |
| Single Receptacle, Tamper-Resistant (NEMA 5-20R) | T5020 | 20A-125V | W, I |

| Weather Resistant 2-Pole, 3-Wire | | | (h) (£ |
|--|----------|----------|---------------|
| Description | Cat. No. | Rating | Color |
| Duplex Receptacle, Tamper-Resistant, self-grounding (NEMA 5-15R) | TWR15 | 15A-125V | W, GY ± |
| Duplex Receptacle, Tamper-Resistant, self-grounding (NEMA 5-20R) | TWR20 | 20A-125V | W, GY ± |

| CO/ALR Side Wired | | | ⊕ ⊕ |
|--|----------|----------|------------|
| Description | Cat. No. | Rating | Color |
| Duplex Receptacle, UL Listed for direct connection to No. 12 or No. 10 aluminum conductors | 12650 | 15A-125V | W,I± |

COLOR

Commercial Grade Side Wired

Basic Cat. Nos. denote Mahogany (Brown), not available where indicated (±). To order colors, add suffix to Basic Cat. No. White (-W), Ivory (-I), Almond (-A), Light Almond (-T), Ebony (-E).



T5320-W

(I) (A)



TWR15-W



12650-W





TESTING AND CODE COMPLIANCE

- UL Listed 498
- CSA Certified (File #LR-406)
- NOM Certified (File #057)
- Meets or exceeds NEMA standards
- CO/ALR UL Listed 1561

MATERIAL CHARACTERISTICS

Environmental: Flammability, UL-94, Rated V2 Operating Temperature: -40°F to 149°F (-40°C to 65°C)

| Side Wired | (h) (f): |
|------------|----------|
| | |

| Description | Cat. No. | Rating | Color |
|--|----------|----------|---------------|
| Duplex Receptacle, non-grounded*, plastic ears* | 223 | 15A-125V | ∨ √, I |
| Duplex Receptacle, T-Slot, non-grounded (not UL listed; for replacement use only)* | 5000 | 15A-125V | I |

CSA Certified except where indicated by *

Side Wired Clock Hanger 0 0 5-15R Description Cat. No. Rating Color

688

15A-125V

W, I

NOTE: See additional recessed devices on page 250.

Flush Mount with Square Recess with ground screw

COLOR

Basic Cat. Nos. denote Mahogany (Brown). To order colors, add suffix to basic Cat. No. White (-W), Ivory (-I)

TESTING AND CODE COMPLIANCE

- UL Listed 498
- CSA Certified where applicable (File #LR-406)
- NOM Certified (#057)
- Meets or exceeds NEMA standards

MATERIAL CHARACTERISTICS

223 & 5000

Environmental: Flammability, UL-94, Rated V2

Operating Temperature: From -40°F to 140°F (-40°C to 60°C) maximum continuous



RANGE AND DRYER POWER OUTLETS

Built of durable thermoplastic, Leviton Range and Dryer Power Outlets — 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.

Specifications and Features

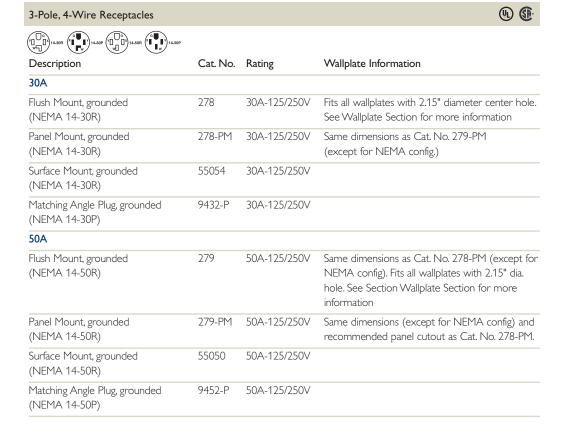
- Made of durable thermoplastic
- Heavy-gauge, double-wipe copper alloy contacts
- Easy-to-wire terminals accept up to No. 4 AWG conductors
- Terminals marked for easy identification and fast wiring
- All mounting hardware included
- Flush-mount devices fit single- or two-gang outlet boxes
- Surface-mount devices are COMMERCIAL GRADE and have concentric knockouts for .75" and 1" conduit and adjustable cord clamp for back and bottom entrance of cable
- Limited 10-Year Warranty







| 3-Pole, 3-Wire Receptacles | | | (h) (f) |
|--|----------|--------------|--|
| 10-30R 10-30P 10-50R 10-50R | 10-50P | | |
| Description | Cat. No. | Rating | Wallplate Information |
| 30A | | | |
| Flush Mount, non-grounded (NEMA 10-30R) | 5207 | 30A-125/250V | Fits all wallplates with 2.15" diameter center hole. See Wallplates Section for more information. |
| Surface Mount, non-grounded (NEMA 10-30R) | 5054 | 30A-125/250V | |
| Matching Angle Plug, non-grounded (NEMA 10-30P) | 9332-P | 30A-125/250V | |
| 50A | | | |
| Flush Mount, non-grounded (NEMA 10-50R) | 5206 | 50A-125/250V | Fits all wallplates with 2.15" diameter center hole. See Wallplates Section for more information |
| Surface Mount, non-grounded (NEMA 10-50R) | 5050 | 50A-125/250V | |
| Matching Angle Plug, non-grounded (NEMA 10-50P) | 9450-P | 50A-125/250V | |



TESTING AND CODE COMPLIANCE

- UL Listed for copper or aluminum conductors (File #E-13399); Angle Plugs (File #E-13393, File #E-3810)
- UL Listed 498
- CSA Certified for copper or aluminum conductors (File #152105); CSA Test 42
- NOM Certified (#057)
- Meets NEMA and ANSI standards

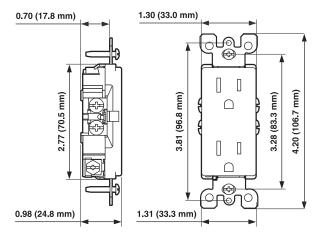
MATERIAL CHARACTERISTICS

Environmental: Flammability, UL-94, Rated V2

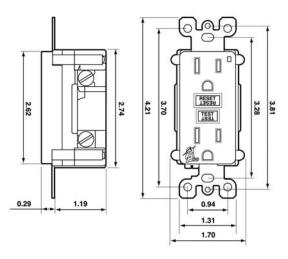
Operating Temperature: From -40°F to 167°F (-40°C to 75°C) maximum continuous

DIMENSIONS

Decora Receptacle



SmartLockPRO GFCI





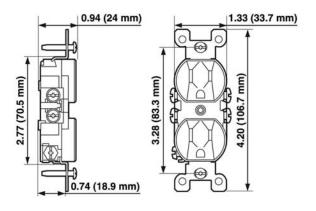
279-PM



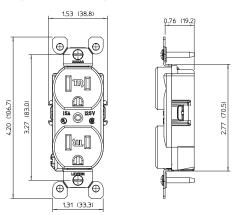
55050

DIMENSIONS

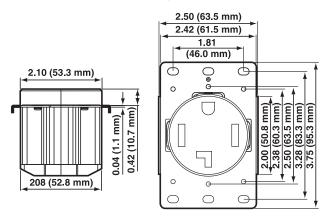
Traditional Receptacle



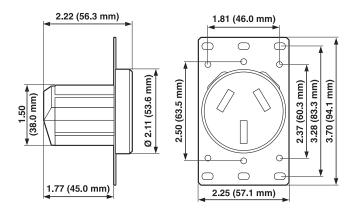
Tamper-Resistant Receptacle



30A Flush mount, Grounded Receptacle



30A 3-Pole, 3-Wire Non-grounded Receptacle



With Leviton's extensive assortment of combination devices, you can fill a one-gang space with two switches, a switch and receptacle, a switch and pilot light, three rocker switches — even a single pole switch and a SmartLockPRO® GFCI outlet. Decora Combination Devices coordinate perfectly with Decora® designer wallplates. Built with impact-resistant thermoplastic and double-wipe contacts, they stand up to wear and tear while delivering maximum performance.



COLORS

Decora devices are offered in a wide range of colors and finishes.









DECORA®

Part of Leviton's celebrated designer collection, 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 Receptacle pairs a single pole switch with a GFCI receptacle equipped with Leviton's pioneering true dead-face design.

Specifications and Features

- Elegant Decora styling provides multiple control in a single-gang wallbox
- Common shunted internally to all switches
- Limited Two-Year Warranty

All SmartLockPRO 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 or light commercial installations
- Permits multiple wiring options that allow for GFCI protection of switched load and downstream receptacles

| Decora Combination Devices | | | (h) (B |
|---|----------|--|-------------------|
| Description | Cat. No. | Rating | Color |
| 15A | | | |
| Two Single Pole Switches with ground screw | 5634 | 15A-120/277VAC | W, I, A,T, GY, E |
| Single Pole Switch/Receptacle with ground screw | 5625 | Switch: 15A-120VAC Receptacle: 15A-125V | W, I, A, T, GY, E |
| Tamper-Resistant Single Pole Switch/ | T5625 | Switch: 15A-120VAC | W, I, A,T, GY, E |
| Receptacle with ground screw | | Receptacle: 15A-125V | |
| Single Pole Switch/Pilot Light with ground screw | 5626 | Switch: 15A-120VAC | W, I, A |
| | | Pilot Light: 1/25W-125VAC | |
| 3-Way Switch/Single Pole Switch with ground screw | 5641 | 15A-120/277VAC | W, I, A,T, E |
| Two 3-Way Switches with ground screw | 5643 | 15A-120/277VAC | W, I, A,T |
| 3-Way Switch/Receptacle with ground screw | 5645 | Switch: 15A-120VAC | W, I, A, E |
| | | Receptacle: 15A-125V | |
| 3-Way Switch/Pilot Light with ground screw | 5646 | Switch: 15A-120VAC | W, I, A |
| | | Pilot Light: 1/25W-125VAC | |
| 20A | | | |
| Two Single Pole Switches with ground screw | 5627 | 20A-120/277VAC | W, I, A,T |
| Single Pole Switch/ Receptacle with ground screw | 5636 | Switch: 20A-120VAC | W, I, A |
| | | Receptacle: 20A-125V | |
| Single Pole Switch/Pilot Light with ground screw | 5637 | Switch: 20A-120VAC | W, I, A |
| | | Pilot Light: 1/25W-125VAC | |
| Two 3-Way Switches with ground screw | 5640 | 20A-120/277VAC | W, I, A,T |

| Decora Combination Switches [†] | | | (P) (§ F) |
|---|----------|---|------------------|
| Description | Cat. No. | Rating | Color |
| Dual Rockers, non-grounded | 1754 | Individual Switches: 15A-120V Device Total: 20A-120V | W, I, A,T |
| Dual Rockers with ground screw | 1754-2 | Individual Switches: 15A-120V Device Total: 20A-120V | W |
| Illuminated Dual Rockers (Light is ON when top rocker is OFF) | 1754-IL | Individual Switches: 15A-120V Device Total: 20A-120V | W, I, A |
| Three Rockers, non-grounded | 1755 | Individual Switches: 15A-120V Device Total: 20A-120V | W, I, A,T |
| Three Rockers with ground screw | 1755-2 | Individual Switches: 15A-120V Device Total: 20A-120V | W, I, A,T |

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 Combination Switch/SmartLockPRO GFCI Receptacle and Guidelight | | | | |
|---|----------|---|-----------|--|
| Description | Cat. No. | Rating | Color | |
| Single Pole Switch and SmartLockPRO GFCI-Protected Receptacle with Indicator Light | 7299 | Receptacle: 15A-125V Feed-through: 20A-125V Switch Rating: 15A, 1800V @ 120VAC | W, I, A,T | |
| Automatic ON/OFF Sensor LED Guidelight and SmartLock/PRO GFCI-Protected Receptacle with Indicator Light | 7591 | Receptacle: 15A-125V Feed-through: 20A-125V | W, I, A,T | |

COLOR

To order colors, add suffix to basic Cat. No. White (-W), Ivory (-I), Almond (-A), Light Almond (-T), Gray (-GY), Ebony (-E).

TESTING AND CODE COMPLIANCE

Decora Combination Switches

- UL Listed (File #E-7458)
- CSA Certified (File #LR-3413)
- NOM Certified (#057)

Switch/SmartLockPRO GFCI receptacle

- Meets or exceeds all new UL requirements for July 28. 2006
- UL Standard 943 Class A (GFCI) and 498 (Receptacles), 20 (Switches)
- UL Listed (File # E-48380)
- CSA Certified (File #LR-57811)
- NOM Certified (File #057)

MATERIAL CHARACTERISTICS

Decora Combination Switches

Environmental: Flammability UL-94,V2 Rating Operating Temperature: -40°F to 248°F (-40°C to 120°C)

Switch/SmartLockPRO GFCI receptacle

Environmental: Flammability UL-94 V2 Rating Operating Temperature: -31°F to 149°F (-35°C to 65°C)



7299-W



7591-W





TRADITIONAL

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.

Specifications and Features

- 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 No. 12 AWG copper or copper-clad wire
- Fits standard wallboxes
- Break-off tabs on devices with switches permit conversion to separate feeds
- Limited Two-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

| Combination Devices | | | (h) (i |
|--|----------|---|-----------|
| Description | Cat. No. | Rating | Color |
| 15A | | | |
| Two Single Pole Switches, non-grounded | 5224 | 15A-120/277VAC | W, I |
| Two Single Pole Switches with ground screw | 5224-2 | 15A-120/277VAC | W, I, A,T |
| Single Pole Switch/Receptacle with ground screw | 5225 | Switch: 15A-120VAC Receptacle: 15A-125V | W, I, A,T |
| Tamper-Resistant Single Pole Switch/ Receptacle with ground screw | T5225 | Switch: 15A-120VAC Receptacle: 15A-125V | W, I, A,T |
| 3-Way Switch/Receptacle with ground screw | 5245 | Switch: 15A-120VAC Receptacle: 15A-125V | ₩, |
| 3-Way Switch/Single Pole Switch with ground screw | 5241 | 15A-120/277VAC | W, I, A,T |
| Two 3-Way Switches with ground screw | 5243 | 15A-120/277VAC | W, I, A,T |
| Single Pole Switch/Pilot Light with ground screw | 5226 | Switch: 15A-120VAC Pilot Light: 1/25W-125VAC | W, I, A,T |
| 3-Way Switch/Pilot Light with ground screw | 5246 | Switch: 15A-120VAC Pilot Light: 1/25W-125VAC | W, I,⊤ |
| 20A | | | |
| Two Single Pole Switches with ground screw | 5334 | 20A-120/277VAC | W, I |
| Single Pole Switch/Receptacle with ground screw | 5335 | Switch: 20A-120VAC Receptacle: 20A-125V | ₩, I, E |
| Single Pole Switch/Pilot Light with ground screw | 5336 | Switch: 20A-120VAC Pilot Light: 1/25W-125VAC | |

COLOR

Basic Cat. Nos. denote Mahogany (Brown). To order colors, add suffix to basic Cat. No. White (-W), Ivory (-I), Almond (-A), Light Almond (-T), Ebony (-E).

TESTING AND CODE COMPLIANCE

- UL Listed (File #7458)
- CSA (File #LR-3413)
- NOM Certified (#057)

HORSEPOWER

15A

1/2 @ 120V

2 @ 240V

20A

1 @ 120V

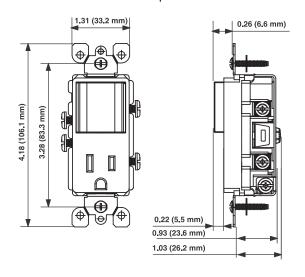
2 @ 240V

MATERIAL CHARACTERISTICS

Environmental: Flammability UL-94, V2 Rating Operating Temperature: -40°F to 248°F (-40°C to 120°C)

DIMENSIONS

Decora Combination Switch Receptacle

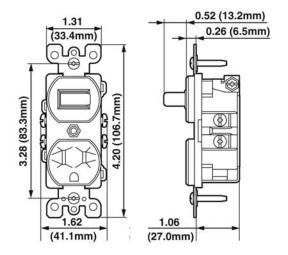




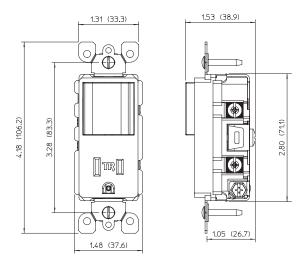


DIMENSIONS

Traditional Combination Switch Receptacle



Decora Tamper-Resistant Combination Receptacle



CEILING LAMPHOLDERS

Leviton has a rich tradition of producing lampholders for virtually any light source — incandescent, fluorescent and CFL. You can choose from a variety of ceiling lampholders, including medium base incandescent lampholders in keyless top wired and pull chain top wired designs. Replacement accessories and extended pull chains allow you to easily update or retrofit existing fixtures. Leviton's exclusive ENERGY STAR® rated Fluorescent Ceiling Lampholder offers safe and efficient lighting of closets, garages, utility rooms, basements, attics and other indoor closed spaces.



ENERGY STAR® is a registered trademark of the U.S. Government.

CEILING LAMPHOLDERS







9875

Specifications and Features

Keyless Fluorescent Ceiling Lampholder

- 13W GU24 Base Lamp
- Keyless Bi-Pin Compact Fluorescent Lampholder
- Impact resistant thermoplastic construction
- Optional polycarbonate lamp guard available
- 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
- Lamp Life = 10,000 hours
- Limited Two-Year Warranty on Lampholder and Guard

Medium Base Incandescent Outlet Box Lampholders

- Twist-lock mounting
- Medium base

| Keyless Fluorescent Ceiling Lampholder | | (I) (I) |
|--|----------|-------------|
| Description | Cat. No. | Rating |
| Lampholder | 9860 | 120V-250VAC |
| Lampholder with 13W Lamp* | 9860-B | 120V-250VAC |
| Lampholder with 13W Lamp and Lamp Guard* | 9860-LHG | 120V-250VAC |
| Lamp Guard | 9860-L | |
| *ENERGY STAR compliant | | |

APPLICATIONS

- Installs in closets, garages, basements, utility rooms and attics
- Suitable for indoor use only
- Use with a standard wall switch

TESTING AND CODE COMPLIANCE

- ENERGY STAR compliant (Catalog Numbers 9860-00B, 9860-LHG)
- UL as Listed
- Meets NFPA 70, NEC Section 410.8B Requirements. Can be utilized in closets and open spaces
- Meets Canadian Electric Code Requirements for use in closets with lamp guard
- · Patent Pending

| Medium Base Incandescent Outlet Box Lampholders | | | | (h) (b) |
|---|----------|-----------|------|----------------|
| Description/Terminals | Cat. No. | Rating | OD | Fits Box Size |
| WHITE UREA ONE-PIECE KEYLESS TOP WIRED | | | | |
| 2 Terminal Screws | 8829-CW1 | 660W-600V | 4.5" | 3.25" or 4" |
| 6" Pigtail Leads | 8829-CW2 | 660W-600V | 4.5" | 3.25" or 4" |
| 4 Terminal Screws | 8829-CW4 | 660W-600V | 4.5" | 3.25" or 4" |

CEILING LAMPHOLDERS

| Description/Terminals | Cat. No. | Rating | OD | Fits Box Size |
|---|----------|-----------|-------|---------------|
| WHITE UREA ONE-PIECE PULL CHAIN TOP WIRED | | | | |
| 2 Terminal Screws | 8827-CW1 | 660W-250V | 4.5" | 3.25" or 4" |
| 6" Pigtail Leads | 8827-CW2 | 660W-250V | 4.5" | 3.25" or 4" |
| 2 Terminal Screws with Captive Clamps | 8827-CW4 | 660W-250V | 4.5" | 3.25" or 4" |
| PORCELAIN ONE-PIECE KEYLESS TOP WIRED | | | | |
| 2 Screws* | 9874 | 660W-250V | 3.75" | 3.25" |
| 2 Screws, No Cage Lip | 9875 | 660W-250V | 4.5" | 3.25" or 4" |
| 6" Pigtail Leads, No Cage Lip | 9875-2 | 660W-250V | 4.5" | 3.25" or 4" |
| 4 Screws | 49875 | 660W-250V | 4.5" | 3.25" or 4" |
| 4 Quickwire Push-In* | 9883 | 660W-250V | 4.5" | 3.25" or 4" |
| PORCELAIN ONE-PIECE PULL CHAIN TOP WIRED | | | | |
| 2 Screws | 29816-C | 660W-250V | 4.5" | 3.25" or 4" |
| 6" Pigtail Leads | 29816-C2 | 660W-250V | 4.5" | 3.25" or 4" |
| 2 Screws with Captive Clamps for 4-Wire Terminals | 49816-C | 660W-250V | 4.5" | 3.25" or 4" |
| CSA Certified except where indicated by * | | | | |

TESTING AND CODE COMPLIANCE

- UL Listed (File #E-3810)
- CSA Certified (File #LR-1863)

| Porcelain Lampholder One-Piece Pull Chain Side Wired | | | | |
|--|----------|--|------|---------------|
| 1-15R Polarized | | | | |
| Description/Terminals | Cat. No. | Rating | OD | Fits Box Size |
| 2 Screws* (NEMA 1-15R) | 9716-C | Lampholder: 660W-125V Outlet: 15A-125V | 4.5" | 3.25" or 4" |
| 2 Screws (NEMA 5-15R) | 9726-C | Lampholder: 660W-125V Outlet: 15A-125V | 4.5" | 3.25" or 4" |
| CSA Certified except where indicated | by * | | | |

| Ball and Chain Accessories | | |
|---|--------------|---------------|
| Description | Brass Finish | Nickel Finish |
| No. 6 Chain; .875" Dia. Balls | 18302-1 | 18302-1N |
| Connector for No. 6 Chain | 9820 | 9820-N |
| Chain, 3 feet long, End Bell and Connector; use as extension or replacement; .004" Dia. Balls | 6 | 6-N |







9726-C

PLUGS AND CONNECTORS

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



Specifications and Features

- 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 Two-Year Warranty

| 10A and 15A Easy Wire 2 Pole, 2 Wire Plugs | | | | |
|--|----------|--------------------------|-------|--|
| 1-15P Non-polarized W 1 1 1-15P Polarized | | | | |
| Description | Cat. No. | Wire Gauge (stranded) | Color | |
| Non-Polarized | 321 | #16/2 HPN, 15A (1875W) | W | |
| | | #18/2 HPN, 10A (1250W) | | |
| | | #18/2 SPT-1, 10A (1250W) | | |
| | | #18/2 SPT-2, 10A (1250W) | | |
| Polarized | 321-P° | #16/2 HPN, 15A (1875W) | W | |
| | | #18/2 HPN, 10A (1250W) | | |
| | | #18/2 SPT-1, 10A (1250W) | | |
| | | #18/2 SPT-2, 10A (1250W) | | |
| Non-Polarized | 123 | #18/2 SPT-1, 10A (1250W) | W, I | |
| | | #20/2XT, 3A (375W) | | |
| Polarized | 123-P° | #18/2 SPT-1, 10A (1250W) | W, I | |
| | | #20/2 XT, 3A (375W) | | |
| CSA Certified except where indicated by* | | | | |

PLUGS AND CONNECTORS

2-Pole, 2-Wire Plugs and Connectors







| Description | Cat. No. | Rating | Cord Dia. (inches) | Wire Gauge (stranded) | Color |
|--|------------------|----------|--------------------|--------------------------------|-------|
| Polarized Light Duty Clamptite Plug Note: Consult factory for availability of non-polarized version | 101-P | 15A-125V | Up to .250 | No. 20, 18, 16 Flat or Rounded | W, E |
| Easy Wire Angle Plug | 101-AN | 15A-125V | Up to .250 | SPT-1, SPT-2 | W, E |
| Polarized Light Duty Clamptite Connector | 102-P | 15A-125V | Up to .250 | No. 20, 18, 16 Flat or Rounded | W, E |
| Non-Polarized Heavy-Duty PVC Plug | 115PV | 15A-125V | .245655 | AWG 18-2 to 12-2 Cable | Υ± |
| Non-Polarized Heavy-Duty TPE Rubber Plug | 115PR | 15A-125V | | AWG 18-2 to 12-2 Cable | E± |
| Non-Polarized Short Flat Vinyl Plug* | 48643 | 15A-125V | .375 max | 18-14 | W, E |
| Non-Polarized Vinyl Handle Plug with cord clamp* | 48646 | 15A-125V | .437 max | 18-14 | E± |
| Non-Polarized Vinyl Connector with cord clamp* | 612 [†] | 15A-125V | .437 max | 14 max | E± |
| Non-Polarized Round Vinyl Handle Plug with spring blades* | 48642 | 15A-125V | .375 max | 18-14 | W, E± |

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

2-Pole, 3-Wire







| Description | Cat. No. | Rating | Cord Dia. (inches) | Wire Gauge (stranded) | Color |
|---|----------|----------|--------------------|-----------------------------------|-------|
| Vinyl Handle Plug with cord clamp* | 48648 | 15A-125V | .437 max. | 18-14 | E± |
| Vinyl Connector with steel cord clamp | 617 | 15A-125V | .437 max. | 16 max. | E± |
| Rubber Plug with vinyl inner assembly | 113 | 15A-125V | .396562 | 18-14 | E± |
| Rubber Connector, mates with No. 113 | 114 | 15A-125V | .396562 | 18-14 | E± |
| Weatherproof Inlet on Flush Mount Wallplate with aluminum cover | 4937 | | | No. 10 max. copper or copper clad | |

CSA Certified except where indicated by $\!^{*}$

COLOR

Basic Cat. Nos. denote Mahogany (Brown), not available where indicated (±). To order colors, add suffix to basic Cat. No. White (-W), Ivory (-I), Ebony (-E), Yellow (-Y)

TESTING AND CODE COMPLIANCE

- Meets NEMA requirements (1-15P)
- UL Listed (File #E-13393)
- CSA Certified
- NOM Certified (#057)

MATERIAL CHARACTERISTICS

Environmental: Flammability, Rated V2 per UL 94 Operating Temperature: -40°F to 149°F (-40°C to 65°C)

ELECTRICAL ACCESSORIES

Leviton Electrical Accessories for the home include taps and adapters, night lights and child protection devices. Every electrical accessory is subject to Leviton's strict in-house quality control and must meet or exceed applicable industry standards.



Specifications and Features

• Limited Two-Year Warranty

Plug-In Switch

• Provides ON/OFF switching at outlet location

Plug-In Outlet Adapters

• Convenient expansion of outlet capacity

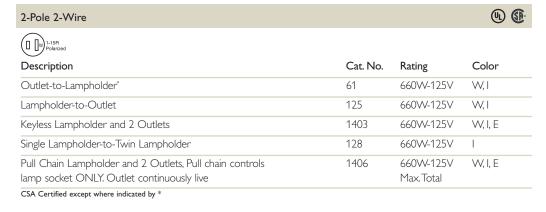
SWITCH TAPS

| 2-Pole, 2-Wire | | | (h) (∰. |
|----------------------------------|----------|----------|-----------------|
| 1-15R Polarized | | | |
| Description | Cat. No. | Rating | Color |
| Plug-In Switch Tap, non-grounded | 1469 | 13A-125V | W, I |

ELECTRICAL ACCESSORIES







COLOR

Basic Cat. Nos. denote Mahogany (Brown). To order colors, add suffix to basic Cat. No. White (-W), Ivory (-I), Ebony (-E), Gray (-GY), Orange (-O), Green (-G)

TESTING AND CODE COMPLIANCE

- UL Listed (File #E13393-Cat. No. 125; File #E13394-Cat. Nos. 1469, 49686, 692, 694, 697, 698, 274, 128, 1403 and 1406; File #E-13399-Cat. Nos. 63, 65, 69, 531)
- CSA Certified (File #LR-406-Cat. No. 125; File #LR-1523-Cat. No. 63; File #LR-2780-Cat. No. 128; File #LR-61476-Cat. Nos. 65, 69, 531 and 1469: File #LR-91345-Cat. No. 49686)
- NOM Certified (#057)



1469-W







ELECTRICAL ACCESSORIES



49566-LED



51012



49563-FAN



NIGHT/GUIDE LIGHTS

Leviton Night Lights and Guide Lights provide just the right amount of light at the right time, in styles to please any homeowner. Both product lines include a low-wattage LED model. The night light line offers a choice of standard, automatic and sound-activated lights.

Specifications and Features

Automatic Night Lights

- Turns ON automatically at dusk and OFF automatically at dawn, by sound or by movement depending on model
- Long-life 4 watt bulb or LED included

Guide Lights

- Energy-efficient with soft, comforting light
- Compact Neon model keeps second outlet free
- No bulb to replace in LED models

| Night/Guide Lights | | | (h) (f) |
|--|-----------|-----------|----------------------------|
| Description | Cat. No. | Rating | Color |
| ON/OFF NIGHT LIGHT | | | |
| ON/OFF switching with sleek, contemporary styling | 48566 | 4W-125V | VV, I |
| AUTOMATIC LIGHT DIRECTING LED NIGHT LIGHT | | | |
| Removable shade slides up and down to direct light | 48585 | .25W-120V | W |
| AUTOMATIC ROTATING SPOTLIGHT | | | |
| Incandescent Automatic ON/OFF with 360° rotating head directs light and varies intensity | 49566 | 2.4W-120V | W |
| LED Automatic ON/OFF with 360° rotating spotlight directs light and varies intensity | 49566-LED | .5W-120V | W |
| AUTOMATIC NIGHT LIGHT | | | |
| Automatic ON/OFF sensor with sleek, contemporary styling | 48568 | 4W-120V | W, I (Night Light Base) |
| AUTOMATIC LED NIGHT LIGHT | | | |
| Automatic ON/OFF with light-reflecting, crystal-faceted shade | 48580 | .25W-120V | WHT, BLU, GRN |
| AUTOMATIC SOUND-ACTIVATED NIGHT LIGHT | | | |
| Sound-Activated with adjustable sensitivity | 51012 | 4W-125V | W |
| LED Sound-Activated with adjustable sensitivity | 51012-LED | .5W-125V | W |
| DECORATIVE SHADE LED NIGHT LIGHTS | | | |
| 49563 Series—Consult your Leviton representative for available shade designs | 49563 | .5W-120V | W |
| GUIDE LIGHTS | | | |
| Button-Style Neon Guide Light | 49567 | .25W-120V | W |
| LED Guide Light with clear shade | 49568 | .5W-120V | WHT BLU |
| COOL GLOW NIGHT LIGHT | | | |
| Electro-Luminescent Guide Light (2 pack) | 16509-2PK | .03W-115V | W |
| | | | |

ELECTRICAL ACCESSORIES

COLOR

Basic Cat. No. shown above denotes White (-W) or Ivory (-I). For Cat. Nos. 48580 and 49568 add to basic Cat. No. White w/Amber LED (WHT), Blue w/Blue LED (BLU) or Green (GRN)

TESTING AND CODE COMPLIANCE

- UL Listed (File #E-39445—Cat. Nos. 16509, 48566, 48581, 49563, 49566 and 51012; File #E-121173—Cat. No. 48568)
- CSA Certified (File #LR-1863-Cat. Nos. 48566, 48568 and 49566)
- NOM Certified (#057)



Brighten dark corners and other out of the way places with convenient battery-operated fluorescent utility lights. An adhesive mounting strip allows you to put them anywhere.

Specifications and Features

Utility Lights

- Battery operation adds light without wiring anywhere extra light is needed
- Includes adhesives for easy, anywhere mounting

Outlet Caps

- Insert into unused outlets to serve as a barrier
- Can be easily removed by adults when needed

Tamper-Resistant Receptacle

- Exclusive design helps prevent insertion of anything but a plug
- Floating shutters behind outlet faces block clear access to energized contacts

| Fluorescent Utility Lights | | (l) (B · |
|---|----------|-------------------|
| Description | Cat. No. | Color |
| 6" Battery-Operated Fluorescent Light—With 4W replaceable bulb. Requires 4 AA batteries (not included). 6V DC Jack for use with AC/DC adapter (Sold separately) | 6511-6 | (White base only) |
| 6" Battery-Operated Closet Utility Light with ON/OFF switch (2 pack)— Requires 3 AA batteries (not included) | 6516-2PK | (White base only) |
| CCFL Plug-In Utility Light—3W-120VAC, 60Hz | OCCFL | W |

| | (h) (f) |
|----------|--------------------|
| Cat. No. | Color |
| LEDPL | E, SLV, L, G, R, P |
| | Cat. No. |

COLOR

To order colors, add suffix to basic Cat. No. Ebony (-E), Silver (-SLV), Blue (-L), Green (-G), Red (-R), Purple (-P).



OCCFL



LEDPL-SLV

ELECTRICAL ACCESSORIES

CHILD PROTECTION DEVICES

Leviton's Outlet Cover Night Light and Outlet Caps prevent young hands from reaching into the wrong places. The Tamper-Resistant Receptacle has floating shutters behind the receptacle's face that block clear access to its contacts.

Outlet Caps and Tamper-Resistant Receptacles







| Description | Cat. No. | Rating | Color |
|--|----------|----------|--------------|
| Outlet Caps—12 Pack | 12777 | | W |
| Tamper-Resistant Receptacle 2-pole, 3-wire with ground screw (NEMA 5-15R)* | 5321 | 15A-125V | ∨ , I |

COLOR

To order colors, add suffix to basic Cat. No. White (-W), Ivory (-I).

ACCESSORIES

Staples, wiring fasteners, cable fittings, cable ties — Leviton has everything a contractor needs to get the job done.

| Electrical Accessories | | (I) (I) |
|---|----------|-----------------|
| Description | Cat. No. | Color |
| Insulated Staples—.625" long, for use with 18/2 or smaller cord (40 Pieces) | 12533 | W |
| Plastic Staples—for .5" 14/2 & 12/2 NM Cable (50 Pieces) | 12536 | W |
| Wiring Fasteners—Includes .5" Plastic Staples, Coax Cable Fasteners and 5" X 1" Metal Staples (47 Mixed Pieces) | 12537 | W, E, Metal Mix |
| NM Cable Fittings—.375" dia. for 14/2, 14/3 & 12/3 NM Cable (4 Pack) | 12538 | |
| Cable Ties—Holds wires, cables, bundles and hoses; comes in assorted lengths and colors | 12540 | W, E, NE |

COLOR

To order colors, add suffix to basic Cat. No. White (-W), Ebony (-E), Neon (-NE).

TESTING AND CODE COMPLIANCE

- UL Listed (File #E-84313-Cat. No. 48500; File #E-7416-Cat. No. 12777; File #E-13399-Cat. No. 5321)
- CSA Certified (File #LR-64317-Cat. No. 48500; File #LR-406-Cat. No. 5321)
- NOM Certified (#057)

^{*}See page 9 for additional Tamper-Resistant Receptacles.

Plug Into Safety™ with Leviton's Line of Tamper-Resistant (TR) Receptacles



Leviton makes it easy for you to comply with the 2008 NEC mandate for TR Receptacles in all new residential housing.

Visit our Website at: leviton.com/safety



Set the mood. Save energy.







L I G H T I N G C O N T R O L S

Sophisticated homeowners appreciate setting the lights low to watch a movie and programming the timer to turn on lights automatically so their home has a lived-in look. They enjoy the comfort of using the fan speed control to transform warm air into a soft summer breeze and the convenience of having the lights turn on automatically when their hands are full of groceries. Leviton Dimmers, Timers, Fan Speed Controls and Occupancy Sensors help make every home more comfortable, efficient and secure.

| Dimmers and Fan Speed Controls | 40 |
|--------------------------------|----|
| Decora® Digital | 41 |
| Decora | 53 |
| Traditional | 60 |
| Specialty | 66 |
| Energy Management | 68 |

Decora® is a registered trademark of Leviton Manufacturing Co., Inc. Note: All wallplates shown with products are sold separately



Leviton Dimmers and Fan Speed Controls are expertly crafted, dependable and easy to install and operate. They are a welcome addition to today's energy-conscious homes.

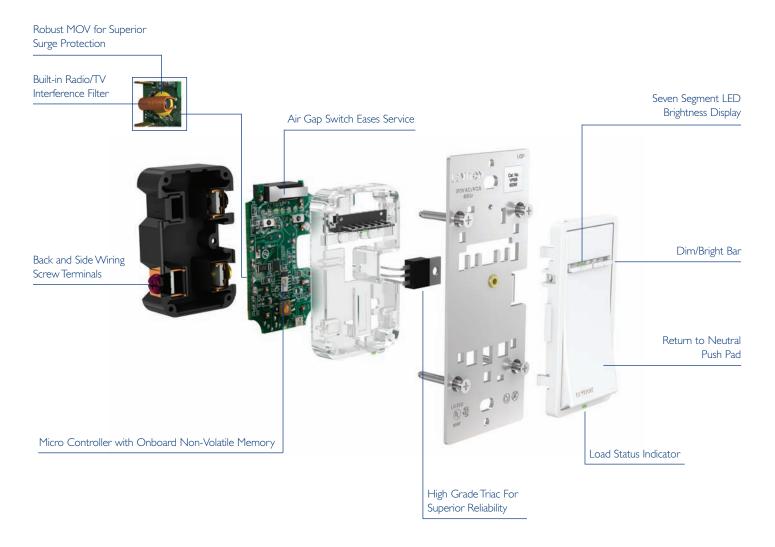
Choose from a wide array of dimmers – digital, preset, slide, rotary, toggle and touch. All offer good looks with great value-added features. For example, dimming the lights effectively allows homeowners to be more cost and energy efficient.

Fan speed controls come in a variety of styles and choices to fit almost every functional requirement. Advanced technology ensures precise, quiet operation while a sleek, sophisticated design makes them the ideal match to Leviton's full complement of dimmers and switches.



DECORA® DIGITAL

Decora styling is the hallmark of these fine product lines. Decora Digital – consisting of Vizia +™, Mural® and True Touch™ – blends sophisticated design and advanced technology. Digitally engineered, these are sleek and contemporary devices, with intuitive operation.



Features and Benefits

- Universal design for all ages and abilities
- Digital circuitry provides soft ON/fade OFF that extends lamp life
- Meets all applicable UL, CSA, NOM and FCC requirements
- Limited Five-Year Warranty



VPI06-1L/VP00R-1L



VP00R-10



VPS15-1L

VIZIA +™ DECORA DIGITAL

Specifications and Features

- Universal design provides crisp actuation and minimal travel
- Push pad always returns to neutral position regardless of load status
- Shallow depth available on select models for easier installation
- For maximum flexibility, advanced programming is available for energy save mode, minimum brightness level, preset ON and OFF, fade rates, almost OFF and LED options
- Digital circuitry provides single pole, 3-way or multi-location dimming or switching when used with Vizia +™ remotes
- Terminal screws (back and side wire) available on select models for easier installation
- Green LED indicates load status and serves as locator light
- Air-gap switch completely disconnects power to unit for bulb changing or removal from service
- Digital circuitry provides soft ON/fade OFF switching that extends lamp life
- Streamlined, popular Decora styling complements interiors and is compatible with other Decora devices
- Complements Vizia RF +[™] Home Controls (see page 196 for more information)
- Protected memory and voltage compensation maintain light levels after power outages and during minor power fluctuations
- Color change kits are available to allow fast color changeover and simplify stocking inventory
- Compatible with Decora Plus screwless wallplates and Decora wallplates
- Limited Five-Year Warranty

| Vizia + Decora Digital Controls for Single Pole, 3-Way or More Applications | | | (I) (S) |
|--|----------|---|--------------|
| Description | Cat. No. | Rating | Color* |
| DIMMERS | | | |
| Incandescent Dimmer with LED locator and brightness display | VPI06-1L | 600W-120VAC | X, Z, W |
| Contractor Pack* | VPI06-ML | | W, A, T |
| Magnetic Low Voltage Dimmer with LED locator and brightness display | VPM06-1L | 600VA (450VV)- 120VAC | X, Z |
| Incandescent/Magnetic Low Voltage Dimmer with LED locator and brightness display | VPM10-1L | Incandescent: 1000W-120VAC Magnetic Low Voltage 1000VA (800W)- 120VAC | x , Z |
| Electronic Low Voltage Dimmer with LED locator and brightness display; neutral required | VPE04-1L | 400W-120VAC | X, Z |
| Electronic Low Voltage Dimmer with LED locator and brightness display; neutral required | VPE06-1L | 600W-120VAC | X, Z |
| Fluorescent Dimmer for Mark 10° Powerline or Tu-Wire° Ballasts with LED locator and brightness display; neutral required | VPX10-1L | 1000VA-120VAC | X,Z |
| Fluorescent Dimmer for Mark 10® <i>Powerline</i> Ballasts with LED locator and brightness display; neutral required | VPX12-7L | 1200VA-277VAC | X, Z |

| Cat. No. | Rating | Color* |
|----------|--|---|
| VPH08-1L | 8A-120VAC | X, Z |
| VPH06-7L | 6A-277VAC | X, Z |
| VP00R-10 | No Load Rating - 120VAC | X, Z |
| VP00R-1L | No Load Rating - 120VAC | X, Z, W |
| VP00R-7L | No Load Rating - 277VAC | X, Z |
| | | |
| VPF01-1L | 1.5A-120VAC | X, Z |
| | | |
| VPS15-1L | 15A-120VAC | X, Z |
| VP0SR-1L | No Load Rating - 120VAC | X, Z |
| VP0SR-10 | No Load Rating - 120VAC | X, Z |
| | VPH08-1L VPH06-7L VP00R-10 VP00R-1L VP00R-7L VPF01-1L VPS15-1L VPOSR-1L | VPH08-1L 8A-120VAC VPH06-7L 6A-277VAC VP00R-10 No Load Rating - 120VAC VP00R-1L No Load Rating - 120VAC VP00R-7L No Load Rating - 277VAC VPF01-1L 1.5A-120VAC VPS15-1L 15A-120VAC VP0SR-1L No Load Rating - 120VAC VP0SR-10 No Load Rating - 120VAC |

^{*}Contractor packs come packaged 10 pcs per box.

±Except when used with incandescent or magnetic low voltage devices

| Color Change Kits for Vizia + Controls | (h) (f) | |
|--|----------|------------------------|
| Description | Cat. No. | Color* |
| Matching Dimmer Color Change Kit with LED locator and brightness display | VPKIT-MD | W, I, A, T, G, E, B, R |
| Coordinating Dimmer Color Change Kit, no LEDs | VPKIT-CD | W, I, A, T, G, E, B, R |
| Matching Switch Color Change Kit with LED locator | VPKIT-MS | W, I, A, T, G, E, B, R |
| Coordinating Switch Color Change Kit, no LED | VPKIT-CS | W, I, A, T, G, E, B, R |

*COLOR

Some products come packaged with three colors. Products with suffix (-X) include White, Ivory and Almond; products with suffix (-Z) include White, Ivory and Light Almond. Color Change kits available in the following colors: White (-W), Ivory (-I), Almond (-A), Light Almond (-T), Gray (-G), Black (-E), Brown (-B), and Red (-R).

TESTING AND CODE COMPLIANCE

- UL Listed (File #E31373)
- CSA Certified (File #LR-3413)

MATERIAL CHARACTERISTICS

Environmental: Flammability UL-94,V2 Rating Operating Temperature: 32°F to 130°F

CAUTION ON RETROFITS: When retrofitting Mark 10® Powerline dimming ballasts into fixtures that originally had Instant Start ballasts, the sockets MUST be replaced with Rapid Start sockets to allow proper dimmer operation and to prevent damage to the dimming ballast. Refer to the instructions provided with the ballast and the Leviton dimmer.

Note: Sharing a neutral wire may cause flickering. Connect all dimmers to the same phase or run a separate neutral to each phase. Consult Leviton Techline if problems persist.

Use Leviton Power Extenders to extend the load capacity of box mounted dimmers. Leviton Power Extenders are available for incandescent, magnetic low voltage, electronic low voltage, Mark 10® Powerline fluorescent dimming ballasts or equivalents and 0-10 VDC dimmable fluorescent ballasts such as Mark 7® 0-10V, OSRAM Sylvania Quicktronic® Helios™ or equivalent ballasts.

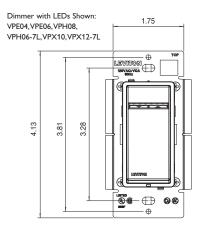
Vizia RF + TM is a trademark of Leviton Manufacturing Co., Inc. Mark 10® Powerline and Mark 7® are registered trademarks of Advance Transformer Co. Tu-Wire®, Eco-10® and Hi-lume® are registered trademarks of Lutron Electronics, Inc. Quicktronic® is a registered trademark and Helios™ is a trademark of OSRAM Sylvania.

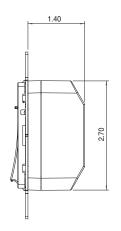
Maximum Load for Multi-Gang Applications

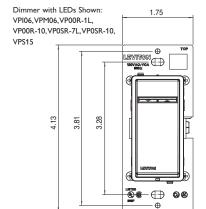
In multi-gang applications derating is required in accordance with the following charts. Many controls have side sections and fin removal is required (consult instruction sheets for further details).

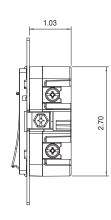
| Cat. No. | Single | 2-Gang | 3-Gang |
|--|------------------------|------------------------|----------------------|
| VPI06 | 600W | 500W | 400W |
| VPM06 | 600VA (450W) | 500VA (375W) | 400VA (300W) |
| VPM10 Incandescent Magnetic Low Voltage | 1000W 1000VA (800W) | 800VV 800VA (640VV) | 650W 650VA (520W) |
| VPE04 | 400W | 350W | 250W |
| VPE06 | 600W | 500W | 400W |
| VPX10 | 1000VA (8.3A) | 800VA (6.6A) | 650VA (5.4A) |
| VPX12 | 1200VA (4.3A) | 1200VA (4.3A) | 1200VA (4.3A) |
| VPH08 | 8A | 8A | 8A |
| VPH06 | 6A | 6A | 6A |
| VPF01 | 1.5A | 1.5A | 1.5A |
| | | | |

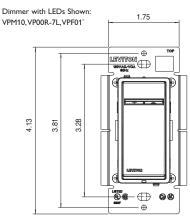
DIMENSIONS

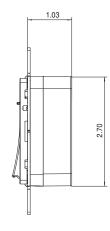








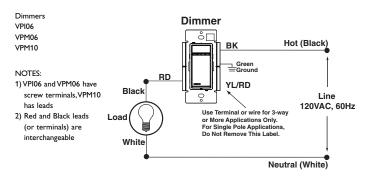




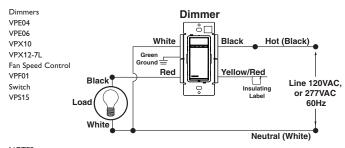
*VPF01 does not have side fins.

WIRING DIAGRAMS

Single pole wiring for incandescent or magnetic low voltage dimmer

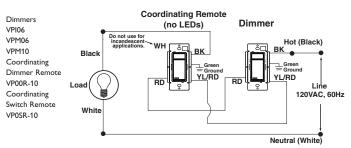


Single pole wiring for electronic low voltage dimmers, Mark 10® Powerline dimmers, fan speed control or switch



NOTES 1) VPS15 has screw terminals, VPE04, VPE06, VPX10, VPF01 and VPX12-7L have leads

3-way wiring for incandescent or magnetic low voltage dimmers with coordinating remote

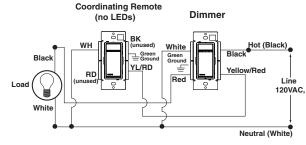


NOTES:

- 1) VPI06, VPM06 and VP00R-10 have screw terminals, VPM10 has leads
- 2) Black connections are interchangeable
- 4) Silver terminal on coordinating remote is unused

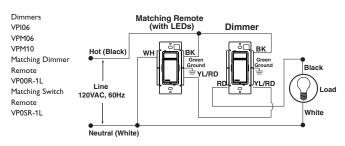
3-way wiring for electronic low voltage dimmer, Mark 10® Powerline dimmer, fan speed control or switch with coordinating remote





- 1) VPS15,VPOSR-10 and VPO0R-10 have screw terminals, VPE04, VPE06, VPX10 and VPF01 have leads
- 2) Black and Red terminals on coordinating remotes are unused

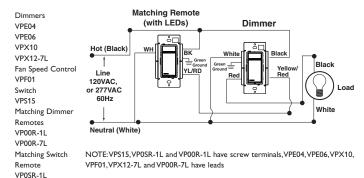
3-way wiring for incandescent or magnetic low voltage dimmer with matching remote



NOTES:

1) VPI06, VPM06, VP00R-1L and VP0SR-1L have screw terminals, VPM10 has leads

3-way wiring for electronic low voltage dimmer, Mark 10® Powerline dimmer, fan speed control or switch with matching remote



MURAL® DECORA® DIGITAL

Specifications and Features

Digital Controls

- Provides single pole, 3-way or multi-location full range dimming when used with MSOOR or MSEOR remotes
- Streamlined, popular Decora styling complements interiors and is compatible with other Decora devices
- Decora rocker action provides crisp actuation and minimal
- Digital circuitry provides soft ON/fade OFF switching that extends lamp life
- Compatible with Decora Plus screwless wallplates and Decora wallplates
- Coordinates with Decora Home Controls (See Home Automation section – page 214)
- Green LED locator illuminates when lights are OFF
- Color change kits are available to allow fast color changeover and simplify stocking inventory
- Protected memory and voltage compensation maintain light levels after power outages and during minor power fluctuations
- Built-in radio/TV interference filter
- Air-gap switch completely disconnects power to unit for bulb changing or removal from service
- Limited Five-Year Warranty

Scene Capable Digital Dimmers

- Responds to lighting level commands sent by the MN00C-1L Scene Controller
- Users can program the desired lighting level for individual Mural Scene Dimmers in up to seven distinct lighting scenes which are easily accessed by one or more Scene Controllers
- Decora rocker action provides crisp actuation and minimal travel
- Scene Controller also provides an OFF button and two arrow shaped buttons for group DIM/BRIGHT control
- Local DIM/BRIGHT adjustment on individual scene dimmers will not affect programmed scene lighting settings
- Compatible with Leviton Scene Enhancement products including Contact Closure Interface, Infrared Hand-Held Remote, Infrared Receiver, 1-way and 2-way Signal Repeater
- Streamlined, popular Decora styling complements interiors and is compatible with other Decora devices

- Digital circuitry provides soft ON/fade OFF switching that extends lamp life
- Green LED indicates load status and serves as locator light
- Color change kits are available to allow fast color changeover and simplify stocking inventory
- Protected memory and voltage compensation maintain light levels after power outages and during minor power fluctuations
- Built-in radio/TV interference filter
- Air-gap switch completely disconnects power to unit for bulb changing or removal from service
- Limited Five-Year Warranty

Scene Controller

- Sends commands for up to seven distinct scenes to individual Mural Scene Capable Dimmers
- Multiple Scene Controllers can be used for multi-location access to scenes
- Provides OFF button and two arrow shaped buttons for Group DIM/BRIGHT control
- Local DIM/BRIGHT adjustment on individual scene dimmers will not affect programmed scene settings
- Green LED display for each selected scene
- Fast and easy scene programming
- Controls up to 20 scene dimmers per circuit
- Streamlined, popular Decora styling complements interiors and is compatible with other Decora devices
- Compatible with Decora Plus screwless wallplates and Decora wallplates
- Color change kits are available to allow fast color changeover and simplify stocking inventory
- Robust MOV for surge protection
- Customized lettering for each scene button available (maximum of eight characters and spaces). Contact your Leviton representative for ordering information
- Limited Five-Year Warranty

Scene Enhancement Products

- 2-way repeater provides scene control communication link between branch circuits. 1-way repeater allows the creation of separate scene control zones
- Limited Five-Year Warranty

Mural Lighting and Fan Speed Controls are polarity-sensitive devices. Always follow the wiring instructions included with each device

| Description | Cat. No. | Rating | Color* |
|---|----------|----------------------------|----------|
| DIMMERS | | | |
| Incandescent Dimmer with LED locator and brightness display | MDI06-1L | 600VV-120VAC | W, I, A |
| Incandescent Dimmer with LED locator and brightness display | MDI10-1L | 1000W-120VAC | W, I, A |
| Magnetic Low Voltage Dimmer with LED locator and brightness display | MDM06-1L | 600VA (450W)- 120VAC | W, I, A |
| Magnetic Low Voltage Dimmer with LED locator and brightness display | MDM10-1L | 1000VA (800VV)- 120VAC | VV, I, A |
| Electronic Low Voltage Dimmer with LED locator and brightness display, neutral required | MDE03-1L | 350VA (280W)- 120VAC | W |
| Coordinating Remote Unit to Dimmers/Fan Speed Controls for 3-way or up to 10 locations, no LED | MS00R-10 | No load rating - 120VAC | W, I, A |
| Coordinating Remote Unit to Electronic Low Voltage Dimmer for 3-way or up to 10 locations, no LED, neutral required | MSEOR-10 | No load rating - 120VAC | W |
| FAN SPEED CONTROL | | | |
| Quiet Fan Speed Control with LED locator and brightness display; neutral required | MDF01-1L | 1.5A-120VAC | W |

| Color Change Kits for Mural Dimmers | | |
|---|----------|------------------|
| Description | Cat. No. | Color* |
| Dimmer and Fan Speed Control Color Change Kit with LED locator and brightness display | DRKDD-1L | W, I, A, G, E, B |
| Remote Color Change Kit, no LED locator or display | DRK0R-00 | W, I, A, G, E, B |

*COLOR

To order colors, add suffix to basic Cat. No. White (-W), Ivory (-I), Almond (-A), Gray (-G), Black (-E) and Brown (-B). Some products come packaged with 3 colors. Products with suffix (-X) include White, Ivory and Almond.

TESTING AND CODE COMPLIANCE

- UL Listed (File #E-31373)
- CSA Certified (File #LR-3413)

MATERIAL CHARACTERISTICS

Environmental: Flammability UL-94, V2 Rating Operating Temperature: 32°F to 130°F



MDI06-1L



MS00R-10







MN00C

| Mural Scene Capable Decora Style Digital Dimmers | | | (h) (f) |
|---|----------|--|---------|
| Description | Cat. No. | Rating | Color* |
| Scene Capable Incandescent/Magnetic Low Voltage Dimmer with LED locator and brightness display | MCM06-1L | Incandescent: 600W-120VAC Magnetic Low Voltage 600VA-120VAC | X |
| Scene Capable Incandescent/Magnetic Low Voltage Dimmer with LED locator and brightness display | MCM10-1L | Incandescent: 1000W-120VAC Magnetic Low Voltage 1000VA(800W)- 120VAC | X |
| Scene Capable Preset Fluorescent Dimmer for Mark 10 Powerline Ballast with LED locator and brightness display; neutral required | MCX10-1L | 1000VA-120VAC | W |

| Color Change Kits for Mural Scene Capable Dimmers | | |
|--|----------|------------------|
| Description | Cat. No. | Color* |
| Scene Capable Dimmer Color Change Kit w/LED locator and brightness display | DRKDD-1L | W, I, A, G, E, B |

*COLOR

To order colors, add suffix to basic Cat. No. White (-W), Ivory (-I), Almond (-A), Gray (-G), Black (-E) and Brown (-B). Some products come packaged with 3 colors. Products with suffix (-X) include White, Ivory and Almond.

TESTING AND CODE COMPLIANCE

- UL Listed (File #E-31373)
- CSA Certified (File #LR-3413)

MATERIAL CHARACTERISTICS

Environmental: Flammability UL-94,V2 Rating Operating Temperature: 32°F to 130°F

CAUTION ON RETROFITS: When retrofitting Mark 10° Powerline dimming ballasts into fixtures that originally had Instant Start ballasts, the sockets MUST be replaced with Rapid Start sockets to allow proper dimmer operation and to prevent damage to the dimming ballast. Refer to the instructions provided with the ballast and the Leviton dimmer:

Note: Sharing a neutral wire may cause flickering. Connect all dimmers to the same phase or run a separate neutral to each phase. Consult Leviton Techline if problems persist.

Use Leviton Power Extenders to extend the load capacity of box mounted dimmers. Leviton Power Extenders are available for incandescent, magnetic low voltage, electronic low voltage, Mark 10® *Powerline* fluorescent dimming ballasts or equivalents and 0-10 VDC dimmable fluorescent ballasts such as Mark 7® 0-10V, OSRAM Sylvania Quicktronic® Helios™ or equivalent ballasts.

| Scene Controller for Mural Scene Capable Controls | | | (h) (f) |
|--|----------|---|---------|
| Description | Cat. No. | Rating | Color* |
| Scene Controller: Seven lighting scene buttons plus OFF and Group DIM/BRIGHT buttons | MN00C-1L | No load rating use with 120VAC Mural Scene Dimmers only | W |

| Color Change Kits for Mural Scene Control | oller | |
|--|----------|------------------|
| Description | Cat. No. | Color* |
| Color change kits with text for MN00C-1L Scene Controller | DCKS7-00 | W, I, A, G, E |
| Color change kit with customizable labels for Scene Controller | DCKS7-0C | W, I, A, G, E |

| Scene Enhancement Products | | | (I) (I) |
|--|------------------------|----------------------------|---|
| Description | Cat. No. | Rating | Color* |
| Signal Repeater: Must be used if controlling light is on more than one circuit; 1-way and 2-way versions available | 17100-1WY 17100-2WY | No load rating - 120VAC | |
| Infrared Receiver available with wall mount and ceiling fan bezels | 177IR-IWA | No load rating - 120VAC | Supplied with White, Ivory and Almond bezels |
| Hand Held Infrared Remote Control: with 4-scene buttons plus OFF | 177RC-00 | No load rating - 120VAC | E |

*COLOR

Basic Cat. No. denotes White device. To order colors, add suffix to basic Cat. No. White (-W), Ivory (-I), Almond (-A), Gray (-G) and Black (-E).

TESTING AND CODE COMPLIANCE

- UL Listed (File #E-31373: MN00C and 177IR; File #E-66800: 17100-1WY and 17100-2WY; File #E-600800: 177BI)
- CSA Certified (File #LR-3413)

MATERIAL CHARACTERISTICS

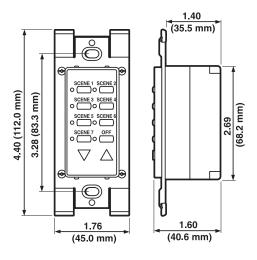
Environmental: Flammability UL-94, V2 Rating Operating Temperature: 32°F to 130°F

Maximum Load for Multi-Gang Applications

In multi-gang applications derating is required in accordance with the following charts. Many controls have side sections and fin removal is required (consult instruction sheets for further details).

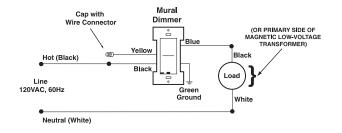
| Cat. No. | Single | 2-Gang | 3-Gang or more |
|-----------------------|----------------|---------------|----------------|
| MCM06-1L Incandescent | 600W | 500W | 400VV |
| Magnetic Low Voltage | 600VA (450VV) | 500VA (375W) | 400VA (300VV) |
| MCM10-1L Incandescent | 1000W | 800W | 700W |
| Magnetic Low Voltage | 1000VA (800VV) | 800VA (650VV) | 700VA (560W) |
| MCX10-1L | 1000VA | 800VA | 700VA |
| MDE03-1L | 350VA (280W) | 250VA (200W) | 200VA (160W) |
| MDF01-1L | 1.5A | 1.5A | 1.5A |
| MDI06-1L | 600W | 500W | 400W |
| MDI10-1L | 1000VV | 800VV | 700W |
| MDM06-1L | 600VA (450VV) | 500VA (375W) | 400VA (300W) |
| MDM10-1L | 1000VA (800VV) | 800VA (650VV) | 700VA (560VV) |

DIMENSIONS

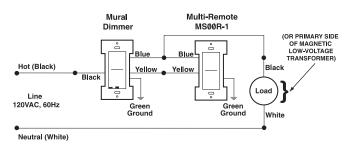


WIRING DIAGRAMS

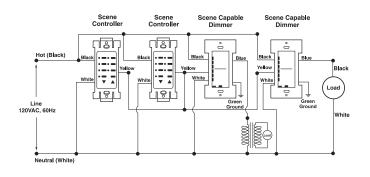
Mural Single-Location Control Application



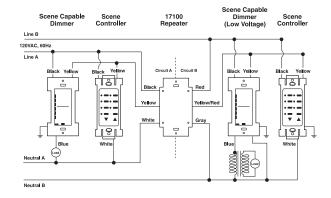
Mural 2-Location Control Application



Mural Scene Application



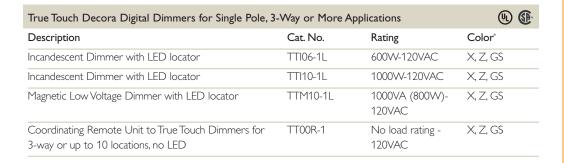
Mural Scene Application with Signal Repeater



TRUE TOUCH™ DECORA® DIGITAL

Specifications and Features

- Simple one touch for ON at preset level, or again for OFF. Touch and hold for BRIGHT/DIM lighting control
- Provides single pole, 3-way or multi-location control when used with TT00R remotes
- Streamlined, popular Decora styling complements interiors and is compatible with other Decora devices
- Digital circuitry provides soft ON/fade OFF switching that extends lamp life
- Compatible with Decora Plus screwless wallplates and Decora wallplates
- Green LED indicates load status and serves as locator light
- Color change kits are available to allow fast color changeover and simplify stocking inventory
- Protected memory maintains light levels after short-term power outages and during minor power fluctuations
- Built-in radio/TV interference filter
- Air-gap switch completely disconnects power to unit for bulb changing or removal from service
- Limited Five-Year Warranty



| Color Change Kits for True Touch Decora Digital Dimmers | | | |
|---|----------|------------------------------|--|
| Description | Cat. No. | Color* | |
| Dimmer Color Change Kit | TTKIT | W, I, A, T, G, E, WS, GI, BG | |
| Remote Color Change Kit | TTKTR | W, I, A, T, G, E, WS, GI, BG | |

*COLOR

TTI06,TTI10 and TTM10 products come packaged with three colors. Products with suffix (-X) include White, Ivory and Almond; products with suffix (-Z) include White, Ivory and Light Almond; products with suffix (-GS) include White, Gold and Silver. Color change kits available in the following colors: White (-W), Ivory (-I), Almond (-A), Light Almond (-T), Gray (-G), Black (-E), White Frame/Silver Touch (-WS), Ivory Frame/Gold Touch (-GI) and Brown Frame/Gold Touch (-BG).



TTI06-1L



TT00R-1

True Touch Decora Digital Lighting Controls are polarity-sensitive devices. Always follow the wiring instructions included with each device.

TESTING AND CODE COMPLIANCE

- UL Listed (File #E-31373)
- CSA Certified (File #LR-3413)

MATERIAL CHARACTERISTICS

Environmental: Flammability UL-94,V2 Rating Operating Temperature: 32°F to 130°F

CAUTION ON RETROFITS: When retrofitting Mark 10® Powerline dimming ballasts into fixtures that originally had Instant Start ballasts, the sockets MUST be replaced with Rapid Start sockets to allow proper dimmer operation and to prevent damage to the dimming ballast. Refer to the instructions provided with the ballast and the Leviton dimmer:

Note: Sharing a neutral wire may cause flickering. Connect all dimmers to the same phase or run a separate neutral to each phase. Consult Leviton Techline if problems persist.

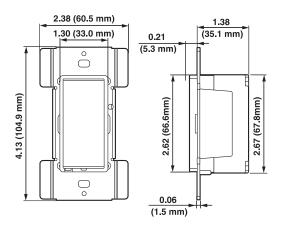
Use Leviton Power Extenders to extend the load capacity of box mounted dimmers. Leviton Power Extenders are available for incandescent, magnetic low voltage, electronic low voltage, Mark 10® *Powerline* fluorescent dimming ballasts or equivalents and 0-10 VDC dimmable fluorescent ballasts such as Mark 7® 0-10V, OSRAM Sylvania Quicktronic® Helios™ or equivalent ballasts.

Maximum Load for Multi-Gang Applications

In multi-gang applications derating is required in accordance with the following charts. Many controls have side sections and fin removal is required (consult instruction sheets for further details).

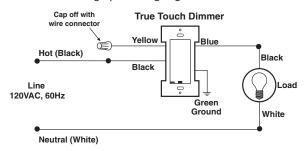
| Cat. No. | Single | 2-Gang | 3-Gang or more |
|----------|----------------|---------------|----------------|
| TTI06-1L | 600W | 500W | 400W |
| TTI10-1L | 1000W | 800W | 700W |
| TTM10-1L | 1000VA (800VV) | 800VA (640VV) | 700VA (560W) |

DIMENSIONS

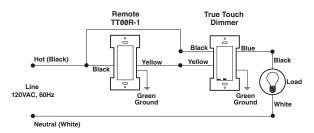


WIRING DIAGRAMS

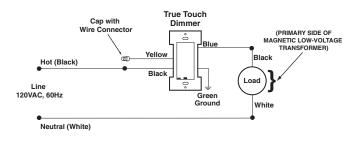
TTI06 & TTI10 single pole wiring diagram



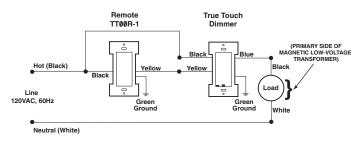
TTI06 & TTI10 3-way wiring diagram with TT00R



TTM10 single pole wiring diagram

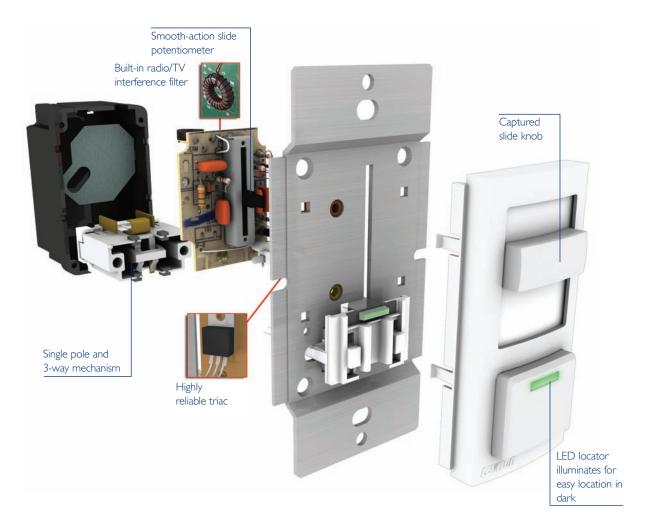


TTM10 3-way wiring diagram



DECORA®

The Decora line – Illumatech™, Illumatech Rotary and SureSlide™ – offers innovation and elegance to suit any décor. All of these products deliver the high performance and reliability you've come to expect from the Decora name.



Features and Benefits

- Provides single pole and multi-location control when used with a 3-way switch
- Streamlined, popular Decora styling complements interiors and is compatible with other Decora devices
- Compatible with Decora Plus screwless wallplates and Decora wallplates
- Quiet 1.5A fan speed controls are ideal for libraries, study rooms and any area where ceiling fan noise could become distracting
- Captured slide bar stays on slide devices
- UL, CSA and NOM listed
- Limited Five-Year Warranty

ILLUMATECH™ DECORA®

Specifications and Features

- Fluid slide movement allows fine adjustment of light level with minimum effort
- Captive wraparound slide bar remains securely attached
- Easy to use push button switch with conveniently positioned green LED locator
- Provides single pole and multi-location lighting control when used with a 3-way switch
- Streamlined, popular Decora styling complements interiors and is compatible with other Decora devices
- Compatible with Decora Plus screwless wallplates and Decora wallplates
- Power failure recovery ensures retention of last setting before power interruption
- Built-in radio/TV interference filter
- Quiet 1.5 amp fan speed controls are ideal for bedrooms, libraries, study rooms and any area where ceiling fan noise could become distracting. Full range 5 amp fan speed controls also available
- Color change kits are available to allow fast color changeover to simplify stocking inventory and feature a self-aligning mechanism that automatically connects it to internal slider
- Limited Five-Year Warranty





IPI06-1L



IPX06-10

| Color Change Kits for Illumatech Controls | | | |
|---|----------|------------------------|--|
| Description | Cat. No. | Color* | |
| Color Change Kit with LED locator | IPKIT-00 | W, I, A, T, G, E, B, R | |
| Color Change Kit; no LED | IPKIT-ON | W, I, A, T, G, E, B, R | |
| Color Change Kit for Fan Speed Control with LED locator | IPQFK-00 | W, I, A, T, G, E, B, R | |

*COLOR

IllumaTech Preset Controls come packaged with three colors. Products with suffix (-X) include White, Ivory and Almond; products with suffix (-Z) include White, Ivory and Light Almond. Color Change kits available in the following colors: White (-W), Ivory (-I), Almond (-A), Light Almond (-T), Gray (-G), Black (-E), Brown (-B) and Red (-R).

TESTING AND CODE COMPLIANCE

- UL Listed (File #E-31373)
- CSA Certified (File #LR-3413)

MATERIAL CHARACTERISTICS

Environmental: Flammability UL-94, V2 Rating Operating Temperature: 32°F to 130°F

CAUTION ON RETROFITS: When retrofitting Mark 10® Powerline dimming ballasts into fixtures that originally had Instant Start ballasts, the sockets MUST be replaced with Rapid Start sockets to allow proper dimmer operation and to prevent damage to the dimming ballast. Refer to the instructions provided with the ballast and the Leviton dimmer.

Note: Sharing a neutral wire may cause flickering. Connect all dimmers to the same phase or run a separate neutral to each phase. Consult Leviton Techline if problems persist.

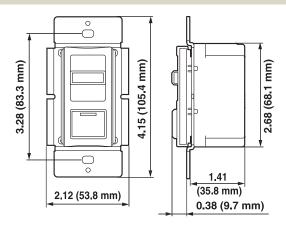
Use Leviton Power Extenders to extend the load capacity of box mounted dimmers. Leviton Power Extenders are available for incandescent, magnetic low voltage, electronic low voltage, Mark 10® Powerline fluorescent dimming ballasts or equivalents and 0-10 VDC dimmable fluorescent ballasts such as Mark 7® 0-10V, OSRAM Sylvania Quicktronic® Helios™ or equivalent ballasts.

Maximum Load for Multi-Gang Applications

In multi-gang applications derating is required in accordance with the following charts. Many controls have side sections and fin removal is required (consult instruction sheets for further details).

| Cat. No. | Single | 2-Gang | 3-Gang or more |
|----------|------------------------------------|------------------------------------|------------------------------------|
| IPI06-1L | 600W | 500W | 400W |
| IPI10-1L | 1000VV | 800W | 700W |
| IPE04-1L | 400VA (320W) | 350VA (280W) | 250VA (200W) |
| IPM06-1L | 600VA (450VV) | 500VA (375W) | 400VA (300VV) |
| IPM10-1L | 1000VA (800W) | 800VA (640W) | 700VA (560W) |
| IP710-DL | 1200VA @ 120VAC 1500VA @ 277VAC | 1200VA @ 120VAC 1500VA @ 277VAC | 1200VA @ 120VAC 1500VA @ 277VAC |
| IPX06-10 | 600VA | 500VA | 400VA |
| IPX10-10 | 1000VA | 800VA | 700VA |
| IPX06-70 | 600VA | 600VA | 600VA |
| IPX12-70 | 1200VA | 1200VA | 1200VA |
| IPF01-1L | 1.5A | 1.5A | 1.5A |
| IPF05-1L | 5A | 4.1A | 3.3A |
| | | | |

DIMENSIONS





RPI06-1L



RPI06-10



ILLUMATECH™ DECORA® ROTARY

Specifications and Features

- Rotary dial with contemporary Decora styling
- Dimmers provide single pole or 3-way control when used with a 3-way switch
- Dimmers available with or without LED locator
- Quiet 1.5 amp fan speed controls are ideal for libraries, study rooms and any area where ceiling fan noise could become distracting
- Dual fan speed control and dimmer is ideal for ceiling fans with built-in light fixtures
- Streamlined, popular Decora styling complements interiors and is compatible with other Decora devices
- Compatible with Decora Plus screwless wallplates and Decora wallplates
- Built-in radio/TV interference filter
- Limited Five-Year Warranty

| IllumaTech Decora Rotary Controls | | | (l) (f) |
|---|----------|----------------------------------|----------------|
| Description | Cat. No. | Rating | Color* |
| DIMMERS | | | |
| Rotary Incandescent Dimmer, single pole or 3-way, with LED locator | RPI06-1L | 600W-120VAC | X,Z |
| Rotary Incandescent Dimmer, single pole or 3-way, no LED | RPI06-10 | 600W-120VAC | X, Z |
| FAN SPEED CONTROLS | | | |
| Quiet Fan Speed Control, single pole, no LED | RTF01-10 | 1.5A-120VAC | X, Z |
| Rotary Dual Quiet Fan Speed Control and Dimmer, single pole, no LED | RTD01-10 | 1.5A Fan Control/ 300W Dimmer | X,Z |

*COLOR

Controls come packaged with three colors. Products with suffix (-X) include White, Ivory and Almond; products with suffix (-Z) include White, Ivory and Light Almond.

TESTING AND CODE COMPLIANCE

- UL Listed (File #E-31373)
- CSA Certified (File #LR-3413)

MATERIAL CHARACTERISTICS

Environmental: Flammability UL-94,V2 Rating Operating Temperature: 32°F to 130°F

CAUTION ON RETROFITS: When retrofitting Mark 10° Powerline dimming ballasts into fixtures that originally had Instant Start ballasts, the sockets MUST be replaced with Rapid Start sockets to allow proper dimmer operation and to prevent damage to the dimming ballast. Refer to the instructions provided with the ballast and the Leviton dimmer:

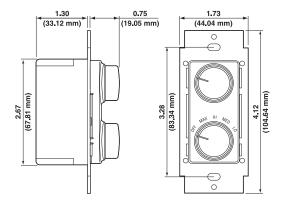
Use Leviton Power Extenders to extend the load capacity of box mounted dimmers. Leviton Power Extenders are available for incandescent, magnetic low voltage, electronic low voltage, Mark 10[®] Powerline fluorescent dimming ballasts or equivalents and 0-10 VDC dimmable fluorescent ballasts such as Mark 7® 0-10V, OSRAM Sylvania Quicktronic® Helios™ or equivalent ballasts.

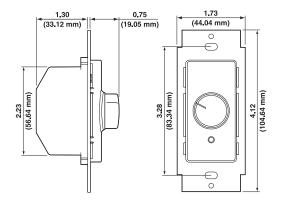
Maximum Load for Multi-Gang Applications

In multi-gang applications derating is required in accordance with the following charts. Many controls have side sections and fin removal is required (consult instruction sheets for further details).

| Cat. No. | Single | 2-Gang | 3-Gang or more |
|----------|-----------|-----------|----------------|
| RPI06-1L | 600W | 500W | 400VV |
| RPI06-10 | 600W | 500W | 400VV |
| RTF01-10 | 1.5A | 1.5A | 1.5A |
| RTD01-10 | 300W/1.5A | 300W/1.5A | 300W/1.5A |

DIMENSIONS







6633-PL



6631-L



6630

SURESLIDE™ DECORA®

Specifications and Features

- All SureSlide devices have a linear slide control for precise operation
- Preset versions provide single pole or 3-way lighting control when used with a 3-way switch
- Illuminated versions feature optional use Neon locator
- Streamlined, popular Decora styling complements interiors and is compatible with other Decora devices
- Compatible with Decora Plus screwless wallplates and Decora wallplates
- Built-in radio/TV interference filter
- Quiet 1.5 amp fan speed controls are ideal for libraries, study rooms and any area where ceiling fan noise could become distracting. Full range 5 amp fan speed controls also available
- SureSlide 6668 is specially designed to work with the Philips Dimmable Marathon® Bulbs
- Limited Five-Year Warranty

| SureSlide Decora Full Range Slide Controls | | | |
|---|----------|---|-----------|
| Description | Cat. No. | Rating | Color* |
| DIMMERS | | | |
| Incandescent Dimmer, single pole slide-to-off with optional use LED locator | 6631-L | 600W-120VAC | W, I, A,T |
| Incandescent Dimmer, single pole or 3-way with preset ON/OFF switch with optional use LED locator | 6633-PL | 600W-120VAC | W, I, A,T |
| Incandescent or Magnetic Low Voltage Dual slide-to-OFF Dimmer: two single pole loads | 6628 | 300W or 300VA per circuit; 600W/600VA total | W, I, A |
| Magnetic Low Voltage Dimmer, single pole or 3-way with preset ON/OFF switch with optional LED | 6613-PL | 600VA (450W)-120VAC | W, I, A,T |
| Electronic Low Voltage Dimmer, single pole or 3-way with preset ON/OFF switch | 6615-P | 300W-120VAC | ₩,T |
| Dimmer for Mark 10 <i>Powerline</i> /Philips Marathon ballasts, single pole | 6668 | 500W-120VAC Mark 10 350W-120VAC Philips Dimmable Marathon | VV, I |
| FAN SPEED CONTROLS | | | |
| Full-Range Fan Speed Control, single pole | 6627-1 | 5A-120VAC | W, I, B° |
| Full-Range Fan Speed Control, single pole or 3-way with preset ON/OFF | 6637-P | 5A-120VAC | W, I, A,T |
| Quiet Step Fan Speed Control, single pole or 3-way with preset ON/OFF | 6629-3 | 1.5A-120VAC | W, I, A,T |
| Dual Quiet Fan Speed Control and Dimmer | 6630 | 1.5A Fan Control/ 300W Dimmer | W, I, A,T |

*COLOR

Basic Cat. No. denotes Brown where Brown is available. To order colors, add suffix to basic Cat. No. White (-W), Ivory (-I), Almond (-A) and Light Almond (-T).

Philips Marathon® is a trademark of Koninklijke Philips Electronics N.V.

TESTING AND CODE COMPLIANCE

- UL Listed (File #E-31373)
- CSA Certified (File #LR-3413)

MATERIAL CHARACTERISTICS

Environmental: Flammability UL-94,V2 Rating Operating Temperature: 32°F to 130°F

CAUTION ON RETROFITS: When retrofitting Mark 10® Powerline dimming ballasts into fixtures that originally had Instant Start ballasts, the sockets MUST be replaced with Rapid Start sockets to allow proper dimmer operation and to prevent damage to the dimming ballast. Refer to the instructions provided with the ballast and the Leviton dimmer.

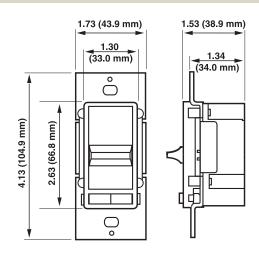
Use Leviton Power Extenders to extend the load capacity of box mounted dimmers. Leviton Power Extenders are available for incandescent, magnetic low voltage, electronic low voltage, Mark 10® Powerline fluorescent dimming ballasts or equivalents and 0-10 VDC dimmable fluorescent ballasts such as Mark 7® 0-10V, OSRAM Sylvania Quicktronic® Helios™ or equivalent ballasts.

Maximum Load for Multi-Gang Applications

In multi-gang applications derating is required in accordance with the following charts. Many controls have side sections and fin removal is required (consult instruction sheets for further details).

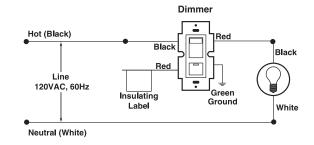
| Cat. No. | Single | 2-Gang | 3-Gang or more |
|-------------------------|---------------|---------------|----------------|
| 6631-L | 600W | 500VV | 400W |
| 6633-PL | 600W | 500W | 400W |
| 6628 | 600W/VA total | 500W/VA total | 400W/VA total |
| 6613-PL | 600VA 450W) | 500VA (375W) | 400VA (300W) |
| 6615-P | 300VV | 300VV | 250W |
| 6668 Mark 10 Philips | 500W 350W | 400W 300W | 400W 300W |
| 6627-1 | 5A | 4.1A | 3.3A |
| | | | |
| 6637-P | 5A | 4.1A | 3.3A |
| 6629-3 | 1.5A | 1.5A | 1.5A |
| 6630 | 300W/1.5A | 300W/1.5A | 300W/1.5A |
| | | | |

DIMENSIONS

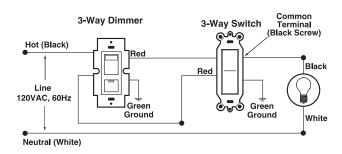


WIRING DIAGRAMS

Single-Location Control Application (Incandescent)



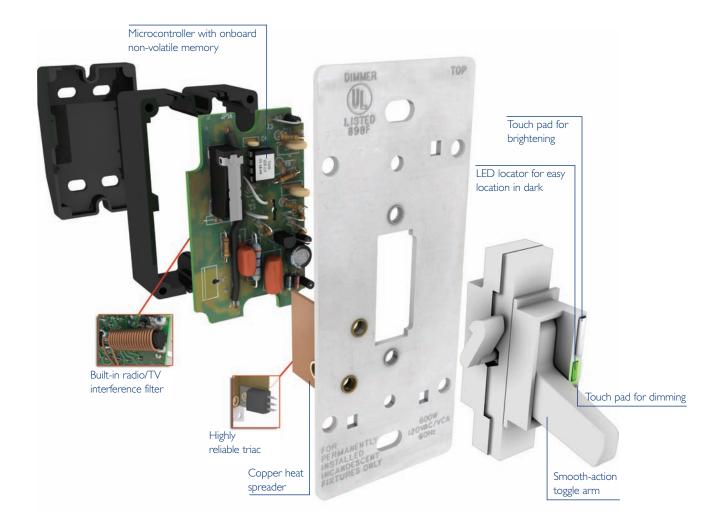
Two-Location Control Application (Incandescent)



Note - wiring diagram applicable to Illumatech and SureSlide.

TRADITIONAL LIGHTING CONTROLS

Toggle Touch™, Toggle and Trimatron™ products combine classic design and easy operation. Clean looks, user friendly features, color variety and flexible configurations make them suitable for all décors. Outstanding Leviton quality ensures a long, trouble free life.



Features and Benefits

- Built-in radio/TV interference filter
- Classic toggle opening for traditional styling
- Limited Five-Year Warranty

TOGGLETOUCH™

Specifications and Features

- Provides a unique combination of toggle ON/OFF switching and digital touch pad technology
- Designed for smooth ON/OFF toggle action and easy to operate fingertip touch dimming control
- Provides single pole or 3-way control when used with a 3-way switch
- Touch pads match color of toggle switch
- Compatible with Leviton standard toggle wallplates and all Leviton toggle switches
- Provides preset dimming with soft ON feature. Does not provide fade OFF
- LED locator illuminates when lights are OFF
- Protected memory during temporary power failures ensures that ToggleTouch will retain last setting before power interruption
- Built-in radio/TV interference filter
- Limited Five-Year Warranty

| ToggleTouch Digital Dimmers – Single Pole or 3-way | | | (h) (g) |
|--|----------|---------------------------|--------------|
| Description | Cat. No. | Rating | Color* |
| Incandescent Dimmer with LED locator | TGI06-1L | 600W-120VAC | W, I, A,T, B |
| Incandescent Dimmer with LED locator | TGI10-1L | 1000W-120VAC | W, I, A,T, G |
| Magnetic Low Voltage Dimmer with LED locator | TGM10-1L | 1000VA (800VV)- 120VAC | W, I, A,⊤ |

Note: Leviton does not recommend using the ToggleTouch Dimmer with metal wallplates

*COLOR

To order colors, add suffix to basic Cat. No. White (-W), Ivory (-I), Almond (-A), Light Almond (-T), Gray (-G) and Brown (-B).

TESTING AND CODE COMPLIANCE

- UL Listed (File #E-31373)
- CSA Certified (File #LR-3413)

MATERIAL CHARACTERISTICS

Environmental: Flammability UL-94,V2 Rating Operating Temperature: 32°F to 130°F

CAUTION ON RETROFITS: When retrofitting Mark 10® Powerline dimming ballasts into fixtures that originally had Instant Start ballasts, the sockets MUST be replaced with Rapid Start sockets to allow proper dimmer operation and to prevent damage to the dimming ballast. Refer to the instructions provided with the ballast and the Leviton dimmer:

Use Leviton Power Extenders to extend the load capacity of box mounted dimmers. Leviton Power Extenders are available for incandescent, magnetic low voltage, electronic low voltage, Mark 10® Powerline fluorescent dimming ballasts or equivalents and 0-10 VDC dimmable fluorescent ballasts such as Mark 7® 0-10V, OSRAM Sylvania Quicktronic® Helios™ or equivalent ballasts.



TGI06-1L

Maximum Load for Multi-Gang Applications

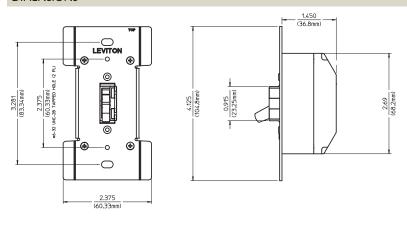
In multi-gang applications derating is required in accordance with the following charts. Many controls have side sections and fin removal is required (consult instruction sheets for further details).

| Cat. No. | Single | 2-Gang | 3-Gang or more |
|----------|---------------|---------------|----------------|
| TGI06-1L | 600VV | 500VV | 400W |
| TGI10-1L | 1000W | 800VV | 700W |
| TGM10-1L | 1000VA (800W) | 800VA (640VV) | 700VA (560W) |

ΦΦΦ

6641

DIMENSIONS



Ф Ф

6693

TOGGLE

Specifications and Features

- Replaces standard toggle switch
- Easy to install shallow design
- Built-in radio/TV interference filter
- Positive ON/OFF action with smooth, full range brightness control
- Limited Five-Year Warranty

| Toggle Dimmers | | | (h) (f) |
|--|----------|-------------|--------------|
| Description | Cat. No. | Rating | Color* |
| Incandescent Dimmer, single pole | 6641 | 600W-120VAC | VV, I |
| Incandescent Dimmer, single pole or 3-way | 6643 | 600W-120VAC | ∨ , I |
| Incandescent Dimmer, single pole, illuminated | 6691 | 600W-120VAC | Clear |
| Incandescent Dimmer, single pole or 3-way, illuminated | 6693 | 600W-120VAC | Clear |

*COLOR

To order colors, add suffix to basic Cat. No. White (-W) and Ivory (-I).

TESTING AND CODE COMPLIANCE

- UL Listed (File #E-31373)
- CSA Certified (File #LR-3413)

MATERIAL CHARACTERISTICS

Environmental: Flammability UL-94, V2 Rating Operating Temperature: 32°F to 130°F

Use Leviton Power Extenders to extend the load capacity of box mounted dimmers. Leviton Power Extenders are available for incandescent, magnetic low voltage, electronic low voltage, Mark 10° Powerline fluorescent dimming ballasts or equivalents and 0-10 VDC dimmable fluorescent ballasts such as Mark 7® 0-10V, OSRAM Sylvania Quicktronic® Helios™ or equivalent ballasts.

TRIMATRON™

Specifications and Features

- Select, traditional lighting controls feature an ultra compact design that fits in even the tightest wall boxes
- Built-in radio/TV interference filter
- Quiet 1.5 amp Trimatron Fan Speed Control is ideal for libraries, study rooms and any area where ceiling fan noise could become distracting. Full range 5 amp fan speed controls also available
- Wire leads provided for fast, easy installation
- Limited Five-Year Warranty

| Trimatron Deluxe Full Range Rotary Controls | | | (h) (B) |
|---|----------|-----------------------|-------------------|
| Description | Cat. No. | Rating | Color* |
| DIMMERS | | | |
| Incandescent Dimmer, push ON/push OFF, single pole or 3-way | 6683 | 600W-120VAC | X, Z |
| Incandescent Dimmer, single pole (Not UL Listed or CSA Certified) | 6602-220 | 600W-220VAC/ 50 Hz | W |
| ACCESSORIES | | | |
| Decora Adapter for Rotary Dimmers – plastic, standard size; fits over .406" Dimmer shaft | 80400 | | W, I, A, E, B* |
| Dimmer Knobs with metal insert (packed 25 per box) | 26115 | | W, I, A, T, E, B* |
| FAN SPEED CONTROLS | | | |
| Full-Range Fan Speed Control | 6616-X | 5A-120VAC | ₩ , I |
| Quiet Fan Speed Control | 6639 | 1.5A-120VAC | X, Z |



6681

*COLOR

To order colors, add suffix to basic Cat. No. White (-W), Ivory (-I), Almond (-A), Light Almond (-T) and Black (-E). *80400 and 26115 also available in Brown (no suffix). Some products come packaged with 3 colors. Products with suffix (-X) include White, Ivory and Almond. Products with suffix (-Z) include White, Ivory and Light Almond.

TESTING AND CODE COMPLIANCE

- UL Listed (File #E-31373)
- CSA Certified (File #LR-3413)

MATERIAL CHARACTERISTICS

Environmental: Flammability UL-94,V2 Rating Operating Temperature: 32°F to 130°F

Use Leviton Power Extenders to extend the load capacity of box mounted dimmers. Leviton Power Extenders are available for incandescent, magnetic low voltage, electronic low voltage, Mark 10° Powerline fluorescent dimming ballasts or equivalents and 0-10 VDC dimmable fluorescent ballasts such as Mark 7° 0-10V, OSRAM Sylvania Quicktronic Helios or equivalent ballasts.

Maximum Load for Multi-Gang Applications

In multi-gang applications derating is required in accordance with the following charts. Many controls have side sections and fin removal is required (consult instruction sheets for further details).

| Cat. No. | Single | 2-Gang | 3-Gang or more |
|----------|--------|--------|----------------|
| 6683 | 600W | 500W | 400W |
| 6616-X | 5A | 4.1A | 3.3A |
| 6639 | 1.5A | 1.5A | 1.5A |

POWER EXTENDERS

Leviton Power Extenders increase the load capacity and versatility of Dimmers and architectural systems. A variety of models are available for all types of loads.

Specifications and Features

PE100-10W & PE200-10W

- Extends the capacity of dimmers and emulates connected dimmers in dimming range and resolution
- Low-end trim setting for minimum brightness level
- Aluminum heat sink with snap-on cover
- Can be surface- or flush-mounted using a 1900 Box and 2-gang raised cover
- Limited Two-Year Warranty

PE200-70W & PE400-10W

- Extends the capacity of dimmers and emulates connected dimmers in dimming range and resolution
- Aluminum heat sink with snap-on cover
- Can be surface- or flush-mounted using a 1900 Box and 2-gang raised cover
- Limited Two-Year Warranty

PE300-10VV

- Extends the capacity of dimmers and emulates connected dimmers in dimming range and resolution
- Low-end trim setting for minimum brightness level
- Mounts in 4-inch square wall box
- Limited Two-Year Warranty

| Power Extender Dimmer Compatibility 120V/600W or 600VA versions*, except with PE200-70W** | | | | | | (h) (f) | | |
|---|--------------------------|----------------|-----------------|----------------|---------------|---------------|--------------------------|-------|
| | Acenti Mural Vizia | Illuma Tech | Toggle Touch | Touch Point | True Touch | Sure Slide | Trimatron Controllers | Arch. |
| PE100-10W | Incand MLV | Incand | Incand | Incand | Incand | Incand | | X |
| PE200-10W [†] | Mark 10 | Mark 10 | | Mark 10 | | | | X |
| PE200-70W**† | Mark 10 | Mark 10 | | Mark 10 | | | | |
| PE300 | Incand MLV | Incand | Incand | Incand | Incand | Incand | | X |
| PE400-10VV | Incand MLV | Incand | | Incand | Incand | Incand | Incand | X |

^{*}If the dimmer has a neutral wire it must be connected. †For Hi-lume ballasts use incandescent type dimmers.

| Standard Power Extenders | | | (h) (f) |
|--|-----------|--|---------------------------|
| Description | Cat. No. | Rating | Color |
| Extends dimming zone capacity to full 1920W/VA @ 120VAC for incandescent, magnetic low voltage, halogen or neon/cold cathode lighting | PE100-10W | Input Voltage: 120V 50/60Hz* Load Rating: 1920W/VA Dimmer Input: 120V 50/60Hz | W |
| Extends dimming zone capacity to full 1920W/VA @ 120VAC for Mark 10 <i>Powerline</i> , Hi-lume, Lutron Tu-Wire or equivalent dimmable fluorescent ballasts | PE200-10W | Input Voltage: 120V 50/60Hz* Load Rating: 1920VA Dimmer Input: 120V 50/60Hz | W |
| Extends dimming zone capacity to full 3000VA @ 277V for Mark 10 <i>Powerline</i> , Hi-lume, Lutron Tu-Wire or equivalent dimmable fluorescent ballasts | PE200-70W | Input Voltage: 277V 50/60Hz* Load Rating: 3000VA Dimmer Input: 120V 50/60Hz | W |
| Extends dimming zone capacity to full control of a 20A circuit with Mark 7 0-10V, Lutron 0-10V, OSRAM Sylvania Quicktronic Helios or equivalent ballasts | PE300-D0W | Input Voltage: 120-277VAC 60Hz* Load Rating: 20A-2400VA @ 120VAC, 5500VA @ 277VAC Power Consumption: 6W 2 120VA 18W @ 277VAC Output Ballast Control: 0-10VDC Dimmer Input: 120V 60Hz | Metallic Silver AC, |
| Extends dimming zone capacity to full 1000W/VA @ 120VAC for electronic low voltage or incandescent lighting | PE400-10W | Input Voltage: 120VAC 50/60Hz* Load Rating: 1000W/VA Dimmer Input: 120V 60Hz | W |

^{*}Load output power is phase independent of control device.

*COLOR

To order colors, add suffix to basic Cat. No. White (-W).

TESTING AND CODE COMPLIANCE

• UL listed, CSA and NOM certified



PE400-10W



PE300-D0W

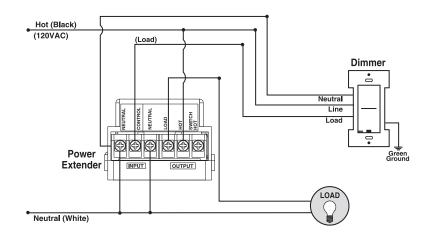






WIRING DIAGRAMS

Single Feed Application with Dimmer



SPECIALTY CONTROLS

Leviton supports every need with a wide range of specialty controls, including four step, lamp cord and table top dimmers, as well as an emergency flasher. They are robust and easy to install, with features any homeowner will appreciate.

Specifications and Features

911 Switch

- Alerts neighbors and helps emergency personnel locate a house quickly
- Has standard ON/OFF operation plus a special illuminated "FLASH" position that causes controlled lighting to flash ON and OFF at one second intervals
- Limited Five-Year Warranty

4-Level Step Dimmer

- Eliminates guesswork: user selects one of four preset lighting levels (25%, 50%, 75%, 100%)
- Easily installs in place of single pole switch
- LED indicates selected level of brightness
- Streamlined, popular Decora styling complements interiors and is compatible with other Decora devices
- Compatible with Decora Plus screwless wallplates and Decora wallplates
- Limited Five-Year Warranty

Lamp Cord and Dimmer Sockets

- Compact dimmer socket is interchangeable with standard lamp holder for dimmer conversion (eliminates need for expensive 3-way bulbs)
- Full-Range Feed-Through Lamp Cord Dimmer provides full-range dimming with positive ON/OFF action
- Limited Five-Year Warranty

| Specialty Devices | | | (h) (ff. |
|---|----------|-------------|-------------------------------------|
| Description | Cat. No. | Rating | Color* |
| Decora 3-position Emergency Flasher Rocker Switch Incandescent only | 911 | 500W-120VAC | W, I, A |
| Decora 4-Level Step Dimmer Incandescent only | 6161 | 500W-120VAC | W, I, A |
| HI-LO Feed-Through Lamp Cord Dimmer | 1420 | 200W-120VAC | W (Basic Cat. No. denotes Brown) |
| Tabletop Dimmer for plug-in lamps | TBI03 | 300W-120VAC | W, E |
| Full-Range Feed-Through Lamp Cord Dimmer (Not UL listed or CDA certified) | 6250-3 | 200W-120VAC | I (Basic Cat. No. denotes Brown) |
| Full-Range Compact Dimmer Socket (1/8 I.P.S. thread and set screw) | 6151 | 150W-120VAC | |

*COLOR

Basic Cat. No. denotes Brown where indicated. To order colors, add suffix to basic Cat. No. White (-W), Ivory (-I), Almond (-A) and Black (-E).

TESTING AND CODE COMPLIANCE

- UL Listed (File #E-3810: 6151; File #E-7458: 1420; File #E-7442: 6250-3)
- CSA Certified (File #LR-1863: 6151; File #LR-3413: 1420)

MATERIAL CHARACTERISTICS

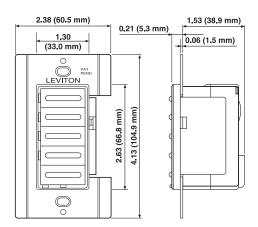
Environmental: Flammability UL-94,V2 Rating Operating Temperature: 32°F to 130°F

Maximum Load for Multi-Gang Applications

In multi-gang applications derating is required in accordance with the following charts. Many controls have side sections and fin removal is required (consult instruction sheet for further details).

| Cat. No. | Single | 2-Gang | 3-Gang or more |
|----------|--------|--------|----------------|
| 911 | 500W | 400W | 300W |
| 6161 | 500W | 400W | 300VV |

DIMENSIONS



ENERGY MANAGEMENT

Leviton Energy Management devices make conservation easy. Occupancy sensors, outdoor motion sensors and timers save energy and control energy costs, as well as provide convenience and security. Homeowners feel safe. They turn on lights when hands are full and turn off automatically to ensure that power is not used unnecessarily.

Leviton Occupancy Sensors detect when someone is in a room and turn the lights on or off. Using the same technology, Leviton Outdoor Motion Sensors supply automatic security lighting for garages, entranceways, porches, backyards and swimming pools. They light the way for both homeowners and guests while protecting privacy and property.

Quiet and accurate, Leviton Timers efficiently control hot tubs, pool filters, fans, indoor and outdoor lighting... a host of devices in and around the home.



ENERGY MANAGEMENT

DECORA® OCCUPANCY SENSOR CONTROLS: INDOOR WALL SWITCHES

Following the Decora tradition of stylish practicality, these occupancy sensors have attractive yet unobtrusive housings, excellent sensitivity and ample fields of view. They function as wall switches and cover a range of room sizes.

Specifications and Features

Decora Wall Switch PIR Occupancy Sensors (PR150 and PR180)

- PR150 with 150° field of view and 350 sq. ft. of coverage is perfect for use in residential applications
- PR180 with 180° field of view and 400 sq. ft. of coverage is perfect for use in large rooms, home offices and a variety of light commercial and residential applications
- Ambient light override prevents these devices from switching lights ON when there is ample natural sunlight
- Manual override available for use as a standard ON/OFF switch
- Adjustable delayed OFF time interval (15 seconds to 15 minutes)
- Fits in standard wall box
- · Streamlined, popular Decora styling complements interiors and is compatible with other Decora devices
- Compatible with Decora Plus screwless wallplates and Decora wallplates
- Limited Two-Year Warranty

Decora Manual-ON Occupancy Sensors (IPP15 and IPP0R)

- Manual-ON/automatic OFF operation in accordance with California Title 24 2005 requirements
- 180° field of view and 900 sq. ft. of coverage is perfect for use in bathrooms, basements, garages, utility rooms, and a variety of other residential areas
- Low profile design eliminates an obtrusive "scanning device" look
- IPP15 provides a true 3-way feature when used with the IPP0R Manual-ON Occupancy Sensor Remote or the VP0SR Vizia + Switch Remote
- Convenient push button provides manual ON/OFF light switching at any time
- Segmented Fresnel lens provides optimum sensitivity and performance; even slight body movements will be detected
- Four optional manual adjustments for delayed OFF time settings to maximize energy savings: 30 seconds (for walk test), 5 minutes, 15 minutes & 30 minutes
- LED indicator light flashes when sensor detects motion to verify detection is active
- Fits in standard wall box
- Streamlined, popular Decora styling complements interiors and is compatible with other Decora devices
- Compatible with Decora Plus screwless wallplates and Decora wallplates
- Limited Five-Year Warranty

Passive Infrared (PIR)

Infrared occupancy sensors are passive devices designed to detect the movement of heat-emitting bodies. They are installed to monitor areas where there are no physical obstructions to block the sensor's field of view. HOW IT WORKS: People naturally emit a small amount of infrared heat. As a person passes through the field of view, the sensor detects the motion as a change in the infrared background and responds by switching on area lights. After the field of view is unoccupied for a user-defined delayed off time, the sensor will automatically turn off the lights.

ENERGY MANAGEMENT



PR150-1L



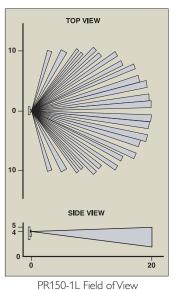
| Decora Wall Switch Infrared Occupancy Sensor | | | ₩ ⑤ |
|--|----------|---|---------------|
| Description | Cat. No. | Rating | Color* |
| Decora Wall Switch PIR Occupancy Sensor, single pole, 150° field of view, 350 sq. ft. | PR150-1L | Incandescent: 500W Rapid Start Fluorescent only: 400VA @ 120VAC | VV, I, A |
| Decora Wall Switch PIR Occupancy Sensor, single pole or 3-way, 180° field of view, 400 sq. ft. | PR180-1L | Incandescent: 500W Rapid Start Fluorescent only: 400VA @ 120VAC | VV, I, A |
| Decora Manual-ON Occupancy Sensor, single pole, 3-way or more applications, 180° field of view, 900 sq. ft; neutral required | IPP15-1L | 15A-120VAC | W, I, A, T, E |
| Decora Manual-ON Occupancy Sensor Remote Unit for 3-way or more applications, 180° field of view, 900 sq. ft; neutral required | IPPOR-1L | No load rating - 120VAC | W, I, A,T |

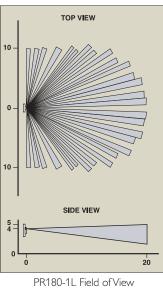
Note: works with Vizia + Matching and Coordinating Remote

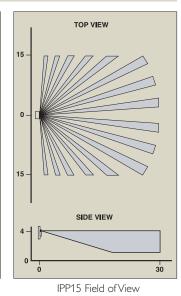
*COLOR

To order colors, add suffix to basic Cat. No. White (-W), Ivory (-I), Almond (-A), Light Almond (-T) and Black (-E).

FIELD OF VIEW







TESTING AND CODE COMPLIANCE

- UL Listed (File #E-118904)
- CSA Certified (File #LR-91148M)
- IPP15 and IPP0R: California Title 24 Energy Code 2005 compliant

MATERIAL CHARACTERISTICS

Operating Temperature: 32°F to 122°F Storage Temperature: 14°F to 185°F

Relative Humidity: 20% to 90% non-condensing

ENERGY MANAGEMENT

ENERGY MANAGEMENT



PR150-1L



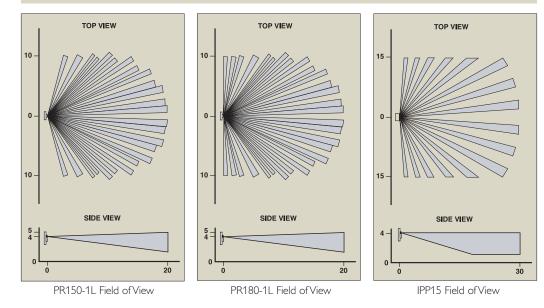
| Decora Wall Switch Infrared Occupancy Sensor | | | | | | |
|--|----------|---|--------------|--|--|--|
| Description | Cat. No. | Rating | Color* | | | |
| Decora Wall Switch PIR Occupancy Sensor, single pole, 150° field of view, 350 sq. ft. | PR150-1L | Incandescent: 500W Rapid Start Fluorescent only: 400VA @ 120VAC | W, I, A | | | |
| Decora Wall Switch PIR Occupancy Sensor, single pole or 3-way, 180° field of view, 400 sq. ft. | PR180-1L | Incandescent: 500W Rapid Start Fluorescent only: 400VA @ 120VAC | W, I, A | | | |
| Decora Manual-ON Occupancy Sensor, single pole, 3-way or more applications, 180° field of view, 900 sq. ft; neutral required | IPP15-1L | 15A-120VAC | W, I, A,T, E | | | |
| Decora Manual-ON Occupancy Sensor Remote Unit for 3-way or more applications, 180° field of view, 900 sq. ft; neutral required | IPPOR-1L | No load rating - 120VAC | W, I, A,T | | | |

*COLOR

Note: works with Vizia + Matching and Coordinating Remote

To order colors, add suffix to basic Cat. No. White (-W), Ivory (-I), Almond (-A), Light Almond (-T) and Black (-E).

FIELD OF VIEW



TESTING AND CODE COMPLIANCE

- UL Listed (File #E-118904)
- CSA Certified (File #LR-91148M)
- IPP15 and IPP0R: California Title 24 Energy Code 2005 compliant

MATERIAL CHARACTERISTICS

Operating Temperature: 32°F to 122°F Storage Temperature: 14°F to 185°F Relative Humidity: 20% to 90% non-condensing

OCCUPANCY SENSOR LIGHTING CONTROLS: OUTDOOR

These Passive Infrared (PIR) outdoor motion sensors represent outstanding value in security lighting and provide the added benefits of convenience and energy savings. Easy to install and adjust, they automatically turn on lights in response to the slightest motion. Ideal for driveways, walkways, doorways, yards and docks, they discourage intruders and help prevent homeowners and welcome visitors from stumbling around in the dark.

Specifications and Features

Professional Series

- Ideal for a wide range of light commercial/residential settings including parking areas, storage facilities, warehouses, loading docks, marinas, garages, walkways, and campus grounds
- Adjustable delayed OFF time settings from 20 seconds (for test mode) to 15 minutes
- Adjustable sensitivity and immunity to RFI signals reduces false triggers
- Ambient light override prevents lights from turning ON when there is ample natural light
- Provides Automatic, Test and Continuous Modes: Test Mode simulates automatic operation with short delayed OFF time for ease of making adjustments. Continuous Mode enables manual override for constant lights ON operation (when used with standard ON/OFF switch)
- 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
- Sensor neck adjustment allows accurate area monitoring: 110° vertical, 180° horizontal, 110° rotational
- Limited Five-Year Warranty

Residential Series

- Ideal for a wide range of residential settings including backyards, garages, entranceways, porches, swimming pool areas, doorways and private docks
- Sensor neck adjustment allows accurate area monitoring: 110° vertical, 180° horizontal, 110° rotational
- Adjustable delayed OFF time settings from 20 seconds (for test mode) to 15 minutes
- Adjustable sensitivity reduces false triggers
- Provides Automatic, Test and Continuous Modes: Test Mode simulates automatic operation with short delayed OFF time for ease of making adjustments. Continuous Mode enables manual override for constant lights ON operation (when used with standard ON/OFF switch)
- Limited Five-Year Warranty

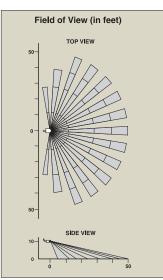
70 LIGHTING CONTROLS 800-824-3005 • www.leviton.com 800-824-3005 • www.leviton.com LIGHTING CONTROLS 71

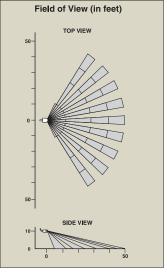
ENERGY MANAGEMENT

| Infrared Outdoor Motion Sensor | | | ⊕ ⊕ |
|--|----------|---------------------------------|------------|
| Description | Cat. No. | Rating | Color* |
| Professional Series Outdoor PIR Motion Sensor, 200° field of view | PS200-10 | Incandescent: 1000W @ 120VAC | W |
| Professional Series Outdoor PIR Motion Sensor with dual floodlights, 200° field of view | PS200-1F | Incandescent: 1000W @ 120VAC | W |
| Professional Series Outdoor PIR Motion Sensor, 110° field of view | PS110-10 | Incandescent: 1000W @ 120VAC | W |
| Professional Series Outdoor PIR Motion Sensor with dual floodlights, 110° field of view | PS110-1F | Incandescent: 1000W @ 120VAC | W |
| Residential Series Outdoor PIR Motion Sensor, 110° field of view | RS110-10 | Incandescent: 500W @ 120VAC | W |
| Residential Series Outdoor PIR Motion Sensor with dual floodlights, 110° field of view | RS110-1F | Incandescent: 500VV @ 120VAC | W |

FIELD OF VIEW







PS200-10 Field of View

PS110-10 Field of View

TESTING AND CODE COMPLIANCE

- UL Listed
- CSA Certified
- Meets ASHRAE Standard 90.1 requirements

RS110-1F

ENERGY MANAGEMENT

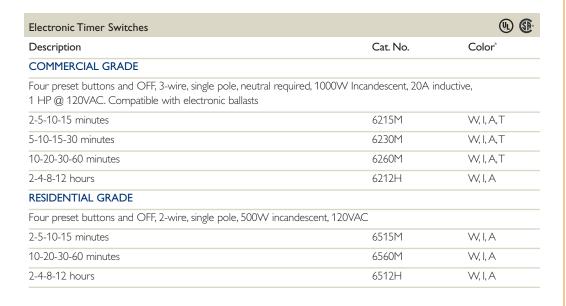
DECORA PLUS™ ELECTRONIC TIMER SWITCHES

Leviton Timers add contemporary styling to any home. Built to the highest performance standards, Decora Electronic Timers provide a long lasting and reliable service life.

Four preset buttons plus an OFF button permit timed control of lights and appliances. Decora Plus Timers are ideal for heat lamps, foyers, outdoor lights, hot tubs, spas, saunas and attic and exhaust fans.

Specifications and Features

- LEDs indicate time elapsed and last LED flashes two minutes until OFF warning
- Electronic keypad control
- Matching Decora wallplate included
- Limited Two-Year Warranty



*COLOR

To order colors, add suffix to basic Cat. No. White (-W), Ivory (-I), Almond (-A) and Light Almond (-T).

TESTING AND CODE COMPLIANCE

- UL Listed (File #E-66800)
- CSA Certified (File #LR-68679)
- NOM Certified (#057)
- Meets ASHRAE Standard 90.1 requirements

MATERIAL CHARACTERISTICS

Environmental: Flammability UL-94,V2 Rating Operating Temperature: 32°F to 130°F



6230M



6515M



6512H

ENERGY MANAGEMENT



6124H





DECORA® PROGRAMMABLE ELECTRONIC TIMER SWITCHES

Specifications and Features

24-Hour Programmable Timer

- Ideal for a wide variety of light commercial and residential applications including outdoor lighting, pools, sprinklers, exhaust and attic fans, bathroom heat lamps, hot tubs and spas, office lights and landscape and security lighting
- Permits separate ON or OFF scheduling for 1/2-hour periods of the day; ON/OFF manual control available by using button below display panel
- · Streamlined, popular Decora styling complements interiors and is compatible with other Decora devices
- Limited Two-Year Warranty

14-Hour Programmable Timer

- · Ideal for residential incandescent lighting control including indoor, outdoor and seasonal lighting
- Automatic daily control with manual override offers convenience
- Automates daily switching program (up to 14 hours) by responding to DIP switch ON or OFF position for each hour; repeats until function switch is moved to MANUAL or OFF mode
- Limited Two-Year Warranty

Countdown Timer Switch

- For residential and light commercial applications including indoor and outdoor lighting, office lights and ceiling fans
- Simple rotary dial time selection of settings from one minute to 18 hours. ON/OFF manual control available
- An illuminated amber LED indicates load is ON. Blinking amber LED accompanied by annunciator sound indicates end of time cycle
- Limited Two-Year Warranty

| Programmable Electronic Timer Switches | | | | | | |
|--|----------|---|---------|--|--|--|
| Description | Cat. No. | Rating | Color* | | | |
| 24-Hour LCD Programmable Timer Switch; compatible with electronic ballasts; ON/OFF scheduling in 30-minute intervals; neutral required | 6124H | 1200W Incandescent, 1200VA Inductive @ 120VAC 60Hz; Motor: 1 HP @ 120VAC 60Hz UL, 3/4 HP @ 120VAC | W, I, A | | | |
| 14-Hour Segment Programmable Timer Switch, incandescent only; ON/OFF scheduling in hourly intervals | 6651 | 40W min, 500W max @ 120VAC | W, I, A | | | |
| Decora Rotary-Dial Variable Countdown Timer Switch; 1 minute to 18 hour intervals; neutral required | 6652 | 500W Incandescent, 20A Inductive; Motor: 1 HP @ 120VAC 60Hz | W, I, A | | | |

*COLOR

To order colors, add suffix to basic Cat. No. White (-W), Ivory (-I) and Almond (-A).

TESTING AND CODE COMPLIANCE

- UL Listed (File #E-66800)
- CSA Certified (File #LR-68679)

MATERIAL CHARACTERISTICS

Environmental: Flammability UL-94.V2 Rating Operating Temperature: 32°F to 130°F

Vizia +™ Lighting and Fan Speed Controls

Beautiful Inside and Out



Vizia + is Leviton's most advanced statement in residential lighting control technology. Integrated into a stylish new form factor compatible with Leviton's hallmark Decora® design, Vizia + lighting controls are setting a new standard among decorators, builders and homebuyers everywhere.

Visit our Website at: leviton.com

At home in the most beautiful residences.





WALLPLATES

Leviton wallplates are all about the importance of details. Precision manufactured to the highest standards for fit and finish, matching colors and solid performance. They come in configurations for every application. From simple toggle to multi-gang wallplates, they provide the same sturdy protection and fashionable functionality. Leviton wallplates never go out of style.

| D | ecorative | 78 |
|-----------|---------------------------|-----|
| Tr | raditional | 8.5 |
| C | ombination | 102 |
| C | onnectivity Device Plates | 111 |
| A | ccessories | 113 |
| \bigvee | /eather-Resistant Covers | 11! |



DECORATIVE

Leviton Decora Plus® and Decora® Designer Wallplates — available in a wide spectrum of colors and styles — can add subtle elegance to any home. You can go modern with Decora Plus screwless, snap-on wallplates, which install fast and flawlessly. Sleek, versatile and convenient, they now come in a midway size that gives even greater coverage, and can hide unsightly wall surface irregularities. All Leviton Decorative Wallplates can stand up to heavy use while coordinating perfectly with paint or wallcoverings. Think of them as the finishing touch to giving a home its signature look.



Features and Benefits

All Decora Wallplates

- Accent any wall covering with a wide selection of colors and finishes
- Smooth face and rounded edges resist dust accumulation
- Color-matched metal mounting screws supplied

Thermoset Wallplates

- Designed for high dielectric strength and arc resistance
- Meets or exceeds UL 514 testing requirements
- Resistant to fading, discoloration, grease, oils, organic solvents and moisture scratches
- Limited Two-Year Warranty

Thermoplastic Wallplates

- Molded thermoplastic for maximum resistance to impact, abrasion, fading and discoloration
- Resistant to mechanical stress associated with high abuse applications
- Limited Ten-Year Warranty

Metal Wallplates

- Rounded edges to prevent injury and wall damage
- Deluxe stainless steel is non-magnetic Type 302, .032" thick
- Standard stainless steel Type 430, .032" thick, also available
- Brass is 70/30 alloy 260, .040" thick
- Aluminum is 3004 alloy, .040" thick
- Limited Ten-Year Warranty

DECORA COLORS

Decora devices are offered in a wide range of colors and finishes.



DECORA PLUS™

Specifications and Features

- Sleek, smooth contemporary styling with no mounting screws and no subplate screws for ease of installation and cleaning
- Decora compatible two-piece kit allows easy use with any Decora installation
- Constructed of durable polycarbonate to with stand abuse
- Screwless subplate offers ease of installation exclusive "Hook n' Snap" feature provides an easy, convenient and truly screwless wallplate installation

| Decora Plus Screwless Snap-On (with Screwless Subplate) | | | (h) (f) |
|---|-------------|-----------------|---------------------------|
| | Description | Color | Cat. No. Standard Size |
| | 1-Gang | White (-W) | 80301-SVV |
| | | Ivory (-I) | 80301-SI |
| | | Almond (-A) | 80301-SA |
| | | Lt. Almond (-T) | 80301-ST |
| | | Gray (-GY) | 80301-SGY |
| | | Ebony (-E) | 80301-SE |
| | | Mahogany | 80301-S |
| | 2-Gang | White (-W) | 80309-SW |
| | | Ivory (-I) | 80309-SI |
| | | Almond (-A) | 80309-SA |
| | | Lt. Almond (-T) | 80309-ST |
| | | Gray (-GY) | 80309-SGY |
| | | Ebony (-E) | 80309-SE |
| | | Mahogany | 80309-S |
| | 3-Gang | White (-W) | 80311-SW |
| | | Ivory (-I) | 80311-SI |
| | | Almond (-A) | 80311-SA |
| | | Lt. Almond (-T) | 80311-ST |
| | | Ebony (-E) | 80311-SE |
| | | Mahogany | 80311-S |

DECORATIVE

| | Description | Color | Cat. No. Standard Size |
|--|-------------|-----------------|---------------------------|
| | 4-Gang | White (-W) | 80312-SW |
| | | Ivory (-I) | 80312-SI |
| | | Almond (-A) | 80312-SA |
| | | Lt. Almond (-T) | 80312-ST |
| | | Ebony (-E) | 80312-SE |
| | | Mahogany | 80312-S |
| | 5-Gang | White (-W) | 80321-SW |
| | | Ivory (-I) | 80321-SI |
| | | Almond (-A) | 80321-SA |
| | | Lt. Almond (-T) | 80321-ST |
| | 6-Gang | White (-W) | 80326-SW |
| | | Ivory (-I) | 80326-SI |
| | | Almond (-A) | 80326-SA |
| | | Lt. Almond (-T) | 80326-ST |

TESTING AND CODE COMPLIANCE

- UL Listed (File #E-13397)
- Meets NEMA Standards WD-1, WD-6
- CSA Certified (File #LR-16347)
- NOM Certified (#057)

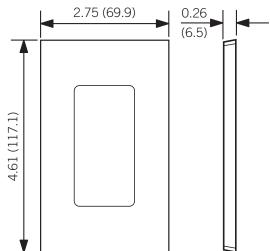
MATERIAL CHARACTERISTICS

Environmental: Flammability UL-94, V2 Rating Operating Temperature: -40°F to 248°F (-40°C to 120°C)

DIMENSIONS

Standard Size

80301-S



DECORA® STANDARD

Specifications and Features

- Accent any wall covering with a wide selection of colors and finishes
- Smooth face and rounded edges resist dust accumulation
- Color-matched mounting screws supplied
- Mounting screws on one-gang Thermoplastic (Unbreakable) are preinstalled and captive

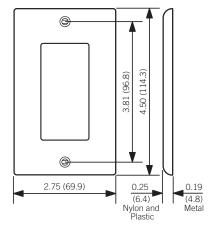
| Decora Standard Size | | Calan | Thomasses | Thomas-lastic | Marel |
|----------------------|-------------|---|--|---|--|
| | Description | Color | Thermoset | Thermoplastic (Unbreakable) | Metal |
| Industry Standard | | | P26 | N26 | Industry Standard |
| | | | Cat. No. | Cat. No. | Cat. No. |
| į | 1-Gang | White (-W) Ivory (-I) Almond (-A) Lt. Almond (-T) Gray (-GY) Ebony (-E) Mahogany Red (-R) | 80401-W 80401-I 80401-A 80401-T 80401-GY 80401-E 80401 | 80401-NW 80401-NI 80401-NA 80401-NT 80401-NGY 80401-NE 80401-N 80401-NR | Aluminum A26 83401 Brass B26 81401 Polished Brass 81401-PB Non-Magnetic S/S SN26-N 84401-40 |
| | | Blue (-B) | _ | 80401-NB | |
| Industry Standard | | | P262 | N262 | Industry Standard |
| İ İ | 2-Gang | White (-W) Ivory (-I) Almond (-A) Lt. Almond (-T) Gray (-GY) Ebony (-E) Mahogany Red (-R) Blue (-B) | 80409-W 80409-I 80409-A 80409-T 80409-GY 80409-E 80409 | 80409-NW 80409-NI 80409-NT 80409-NGY 80409-NE 80409-N 80409-N 80409-NR 80409-NB | Aluminum A262 83409 Brass B262 81409 Polished Brass 81409-PB Non-Magnetic S/S S262-N 84409-40 |
| Industry Standard | | | P263 | N263 | Industry Standard |
| İİİ | 3-Gang | White (-W) Ivory (-I) Almond (-A) Lt. Almond (-T) Gray (-GY) Ebony (-E) Mahogany | 80411-W 80411-I 80411-A 80411-T 80411-GY 80411-E 80411 | 80411-NW 80411-NI 80411-NA 80411-NT 80411-NGY 80411-NE 80411-N | Aluminum A263 83411 Brass B263 81411 Polished Brass 81411-PB Non-Magnetic S/S \$263-N 84411-40 |
| Industry Standard | | | P264 | N264 | Industry Standard |
| İİİİ | 4-Gang | White (-W) Ivory (-I) Almond (-A) Lt. Almond (-T) Gray (-GY) Ebony (-E) Mahogany | 80412-W 80412-I 80412-A 80412-T 80412-GY 80412-E 80412 | 80412-NW 80412-NI 80412-NA 80412-NT — 80412-N | Brass B264 81412 Non-Magnetic S/S S264-N 84412-40 |

DECORATIVE

| | Description | Color | Thermoset | Thermoplastic (Unbreakable) | Metal |
|-------------------|-------------|--|--|-----------------------------|--|
| Industry Standard | | | P265 | | Industry Standard |
| | | | Cat. No. | Cat. No. | Cat. No. |
| | 5-Gang | White (-W) lvory (-I) Almond (-A) Lt. Almond (-T) Gray (-GY) Ebony (-E) Mahogany | 80423-W 80423-I 80423-A 80423-T 80423-GY 80423-E 80423 | | Brass B265 81423 Non-Magnetic S/S S265-N 84423-40 |
| Industry Standard | | <u> </u> | P266 | | Industry Standard |
| | 6-Gang | White (-W) Ivory (-I) Almond (-A) Lt. Almond (-T) Gray (-GY) Ebony (-E) Mahogany | 80436-W 80436-I 80436-A 80436-T 80436-GY 80436-E 80436 | | Non-Magnetic S/S \$266-N 84436-40 |
| Industry Standard | | | P267 | | |
| | 7-Gang | White (-W) Ivory (-I) | 80407-W± 80407-I± | | |
| Industry Standard | | | P268 | N268 | Industry Standard |
| | 8-Gang | White (-W) | 80408-W± | | |

[±] Painted Metal Wallplates

DIMENSIONS



Standard Size Single-Gang

DECORA® MIDWAY

Specifications and Features

- Midway plates can be used to hide wall surface irregularities
- Full 0.375" taller and wider than standard wallplates
- Available in a wide selection of sizes and colors to complement any wall color or covering
- Smooth face and rounded edges resist dust accumulation
- Color-matched mounting screws supplied

| Decora Midwa | ay Size | | | | (l) |
|----------------|-------------|-----------------|-------------|-----------------------------|------------|
| | Description | Color | Thermoset | Thermoplastic (Unbreakable) | |
| ndustry Standa | ard | | P26 | N26 | |
| | | | Cat. No. | Cat. No. | |
| <u>.</u> | 1-Gang | White (-W) | 80601-VV | PJ26-W | |
| | - | Ivory (-I) | 80601-I | PJ26-I | |
| ₹. | | Almond (-A) | 80601-A | PJ26-A | |
| | | Lt. Almond (-T) | 80601-T | PJ26-T | |
| | | Gray (-GY) | _ | PJ26-GY | |
| | | Ebony (-E) | _ | PJ26-E | |
| | | Mahogany | 80601 | PJ26 | |
| | | Red (-R) | | PJ26-R | |
| | | Blue (-BU) | _ | PJ26-BU | |
| ndustry Standa | ard | () | SPJ262 | PJ262 | |
| | 2-Gang | White (-W) | 80609-W | P 262-W | |
| | 2 0016 | Ivory (-I) | 80609-I | PJ262-I | |
| ₹ ₹ | | Almond (-A) | 80609-A | PJ262-A | |
| | | Lt. Almond (-T) | 80609-T | PJ262-T | |
| | | Gray (-GY) | | P 262-GY | |
| | | Ebony (-E) | | P 262-E | |
| | | Mahogany | 80609 | | |
| d Ca d. | 4 | 1 Idilogally | | | |
| ndustry Standa | | | SPJ263 | PJ263 | |
| | 3-Gang | White (-W) | 80611-W | PJ263-W | |
| | | Ivory (-I) | 80611-I | PJ263-I | |
| • • • | | Almond (-A) | 80611-A | PJ263-A | |
| | | Lt. Almond (-T) | 80611-T | PJ263-T | |
| | | Gray (-GY) | _ | PJ263-GY | |
| | | Mahogany | 80611 | <u> </u> | |
| ndustry Standa | ard | | SPJ264 | PJ264 | |
| <u></u> | 4-Gang | White (-W) | 80612-W | PJ264-W | |
| | | Ivory (-I) | 80612-I | PJ264-I | |
| | | Almond (-A) | 80612-A | PJ264-A | |
| | | Lt. Almond (-T) | 80612-T | PJ264-T | |
| | | Gray (-GY) | _ | PJ264-GY | |
| | | Mahogany | 80612 | _ | |

DECORATIVE

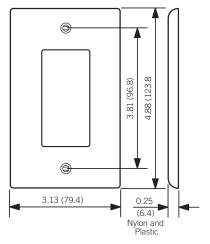
DECORA® OVERSIZE

Specifications and Features

- Available in a wide selection of sizes and colors to complement any wall color or covering
- Smooth face and rounded edges resist dust accumulation
- Color-matched mounting screws supplied

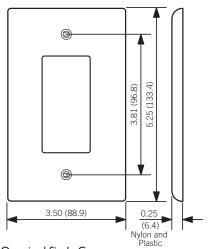
| Decora Oversize | | | | | | | (I) (I) |
|-------------------|-------------|---|--------------------------------|------------------|------------------|----------|---------|
| | Description | Color | Thermoset | | Metal | | |
| Industry Standard | | | PO26 | Ir | ndustry Standard | | |
| | | | Cat. No. | | | Cat. No. | |
| Ė | 1-Gang | White (-W) Ivory (-I) Almond (-A) | 88601-VV 86601-I 82601-A | Non-Magnetic S/S | SO26 | SO26 | |
| Industry Standard | | | PO262 | | | | |
| | 2-Gang | White (-W) Ivory (-I) Almond (-A) | 88602-W 86602-I 82602-A | Non-Magnetic S/S | SO262 | SO262 | |
| | 3-Gang | | | Non-Magnetic S/S | SO263 | SO263 | |

DIMENSIONS



Midway Size Single-Gang

Midway wallplates can be mounted onto larger-volume outlet boxes and/or used to hide wall irregularities. Midway wallplates are a full 0.375" higher and wider than standard size wallplates.



Oversized Single-Gang

Oversized wallplates are used to conceal greater wall irregularities than those hidden by Midway wallplates.

Oversized wallplates are a full 0.75" higher and wider than standard size wallplates.

NOTE: Add 1.81" (46.0mm) for each additional gang.

Familiar and functional, Leviton Traditional Wallplates are designed for use with Traditional Leviton devices. They represent styles and form factors that have stood the test of time. Their clean lines work in virtually any location, whether in new or retrofit construction, and they install quickly and easily. Leviton offers Traditional Wallplates in vast array of colors and configurations.



Features and Benefits

All Leviton Wallplates

- Easy to clean, smooth finish
- Non-combustible
- Color-matched metal mounting screws supplied
- UL Listed and CSA Certified
- Conforms to NEMA and ANSI Standards

Thermoset (Plastic) Wallplates

- Designed for high dielectric strength and arc resistance
- Meets or exceeds UL514 testing requirements
- Resistant to fading, discoloration, grease, oil, organic solvents and moisture scratches
- Limited Two-Year Warranty

Thermoplastic (Unbreakable) Wallplates

- Molded thermoplastic for maximum resistance to impact, abrasion, fading and discoloration
- Resistant to mechanical stress associated with high abuse applications
- Limited Ten Year Warranty

Metal Wallplates

- · Rounded edges to prevent injury and wall damage
- Deluxe stainless steel is non-magnetic Type 302, .032" thick.
- Standard stainless steel Type 430, .032" thick, also available
- Brass is 70/30 alloy 260, .040" thick
- Limited Ten-Year Warranty

TOGGLE STANDARD

Specifications and Features

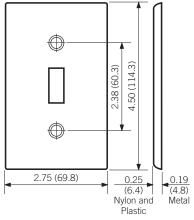
- Accent any wall covering with a wide selection of colors and finishes
- Color-matched mounting screws supplied
- Mounting screws on one-gang Thermoplastic (Unbreakable) are preinstalled and captive

| Toggle Standard Size | | | | | | | ⊕ ⑤ |
|----------------------|-------------|--|---|---|--|------------------------------|---|
| | Description | Color | Thermoset | Thermoplastic (Unbreakable) | | Metal | |
| Industry Standard | | | P1 | N1 | Indu | stry Standard | |
| | | | Cat. No. | Cat. No. | | | Cat. No. |
| 1 | 1-Gang | White (-W) Ivory (-I) Almond (-A) Lt. Almond (-T) Gray (-GY) Ebony (-E) Mahogany | 88001 86001 82001 78001 87001 — 85001 | 80701-W 80701-I 80701-A 80701-T 80701-GY 80701-E 80701 | Chrome Aluminum Brass Polished Brass Stainless Steel Non-Magnetic S/S | C1 A1 B1 S1 S1-N | 1901 83001 81001 81001-PB 84001 84001-40 |
| Industry Standard | | Red (-R) | P2 | 80701-R N2 | | | |
| ii | 2-Gang | White (-W) Ivory (-I) Almond (-A) Lt. Almond (-T) Gray (-GY) Ebony (-E) Mahogany Red (-R) | 88009 86009 82009 78009 87009 — 85009 | 80709-W 80709-I 80709-A 80709-T 80709-GY 80709-E 80709 80709-R | Chrome Aluminum Brass Polished Brass Stainless Steel Non-Magnetic S/S | C2 A2 B2 S2 S2-N | 1909 83009 81009 81009-PB 84009 84009-40 |
| Industry Standard | | | P3 | N3 | | | |
| iii | 3-Gang | White (-W) Ivory (-I) Almond (-A) Lt. Almond (-T) Gray (-GY) Ebony (-E) Mahogany Red(-R) | 88011 86011 82011 78011 87011 — 85011 | 80711-W 80711-I 80711-A 80711-T 80711-GY 80711-E 80711 | Aluminum Brass Polished Brass Stainless Steel Non-Magnetic S/S | A3 B3 S3 S3-N | 83011 81011 81011-PB 84011 84011-40 |
| Industry Standard | | | P4 | N4 | | | |
| iiii | 4-Gang | White (-W) Ivory (-I) Almond (-A) Lt. Almond (-T) Gray (-GY) Mahogany | 88012 86012 82012 78012 87012 85012 | 80712-W 80712-I 80712-A 80712-T | Aluminum Brass Polished Brass Stainless Steel Non-Magnetic S/S | A4 B4 S4 S4-N | 83012 81012 81012-PB 84012 84012-40 |

| | Description | Color | Thermoset | Thermoplastic (Unbreakable) | | Metal | |
|-------------------|-------------|--|--|-----------------------------------|---|----------------|-------------------------------|
| Industry Standard | | | P5 | N5 | | | |
| | | | Cat. No. | Cat. No. | | | Cat. No. |
| | 5-Gang | White (-W) Ivory (-I) Almond (-A) Lt. Almond (-T) Gray (-GY) Mahogany | 88023 86023 82023 78023 87023 85023 | 80723-W 80723-I — — — | Brass Polished Brass Non-Magnetic S/S | B5 S5-N | 81023 81023-PB 84023-40 |
| Industry Standard | | <u> </u> | P6 | N6 | | | |
| | 6-Gang | White (-W) Ivory (-I) Almond (-A) Lt. Almond (-T) Mahogany | 88036 86036 82036 78036 85036 | 80736-W 80736-I — — | Brass Non-Magnetic S/S | B6 S6-N | 81036 84036-40 |
| Industry Standard | | | S601 | | Ind | ustry Standard | |
| | 7-Gang | White (-W) Ivory (-I) | S601-W± S601-I± | | Non-Magnetic S/S | S601-N | 84070-40 |
| Industry Standard | | | S602 | | | | |
| | 8-Gang | White (-W) Ivory (-I) | S602-W± S602-I± | | Non-Magnetic S/S | S602-N | 84048-40 |
| Industry Standard | | | S603 | | | | |
| | 9-Gang | White (-W) Ivory (-I) | S603-W± S603-I± | | Non-Magnetic S/S | S603-N | 84049-40 |
| Industry Standard | | | S604 | | | | |
| | 10-Gang | White (-W) Ivory (-I) | S604-W± S604-I± | | Non-Magnetic S/S | S604-N | 84050-40 |

[±] Painted Metal Wallplates

DIMENSIONS



Standard Size Single-Gang

TOGGLE MIDWAY

Specifications and Features

- Midway plates can be used to hide wall surface irregularities
- Full 0.375" taller and wider than standard wallplates
- Available in a wide selection of sizes and colors to complement any wall color or covering
- Color-matched mounting screws supplied

| Toggle Midway Size | | | | (h) (f) |
|--------------------|-------------|-----------------|-----------|--------------------------------|
| | Description | Color | Thermoset | Thermoplastic (Unbreakable) |
| Industry Standard | | | SPJ1 | PJ1 |
| | | | Cat. No. | Cat. No. |
| | 1-Gang | White (-W) | 80501-W | PJ1-VV |
| i | | lvory (-1) | 80501-I | PJ1-I |
| • | | Almond (-A) | 80501-A | PJ1-A |
| | | Lt. Almond (-T) | 80501-T | PJ1-T |
| | | Gray (-GY) | _ | PJ1-GY |
| | | Ebony (-E) | | PJ1-E |
| | | Mahogany | 80501 | PJ1 |
| Industry Standard | | | SPJ2 | PJ2 |
| | 2-Gang | White (-W) | 80509-W | PJ2-VV |
| | | lvory (-l) | 80509-I | PJ2-I |
| • • | | Almond (-A) | 80509-A | PJ2-A |
| | | Lt. Almond (-T) | 80509-T | PJ2-T |
| | | Gray (-GY) | | PJ2-GY |
| | | Ebony (-E) | | PJ2-E |
| | | Mahogany | 80509 | _ |
| Industry Standard | | | SPJ3 | PJ3 |
| | 3-Gang | White (-W) | 80511-W | PJ3-W |
| | Ü | Ivory (-I) | 80511-I | PJ3-I |
| • • • | | Almond (-A) | 80511-A | PJ3-A |
| | | Lt. Almond (-T) | 80511-T | PJ3-T |
| | | Ebony (-E) | _ | PJ3-E |
| | | Mahogany | 80511 | PJ3 |
| Industry Standard | | | SPJ4 | PJ4 |
| | 4-Gang | White (-W) | 80512-W | PJ4-VV |
| | - | Ivory (-I) | 80512-I | PJ4-I |
| • • • • | | Almond (-A) | 80512-A | PJ4-A |
| | | Lt. Almond (-T) | 80512-T | PJ4-T |
| | | Mahogany | 80512 | _ |

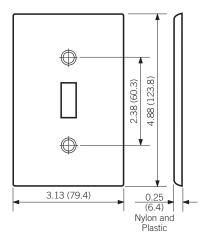
TOGGLE OVERSIZE

Specifications and Features

- Available in a wide selection of sizes and colors to complement any wall color or covering
- Smooth face and rounded edges resist dust accumulation
- Color-matched mounting screws supplied

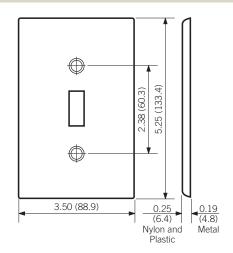
| Toggle Oversize | | | | | | (I) (I) |
|-------------------|-------------|--------------------------------------|-------------------------|-------------------------------------|-------------------|-------------------|
| | Description | Color | Thermoset | | Metal | |
| Industry Standard | | | PO1 | | Industry Standard | |
| | | | Cat. No. | | | Cat. No |
| i | 1-Gang | White (-W) Ivory (-I) Mahogany | 88101 86101 85101 | Stainless Steel Non-Magnetic S/S | SO1 SO1-N | 84101 84101-40 |
| Industry Standard | | | PO2 | | | |
| i i | 2-Gang | White (-W) Ivory (-I) Mahogany | 88109 86109 85109 | Non-Magnetic S/S | SO2-N | 84109-40 |
| Industry Standard | | | PO3 | | | |
| i i i | 3-Gang | White (-W) Ivory (-I) | 88111 86111 | Non-Magnetic S/S | SO3-N | 84111-40 |
| | 4-Gang | | | Non-Magnetic S/S | SO4-N | 84112-40 |

DIMENSIONS



Midway Size Single-Gang

Midway wallplates can be mounted onto larger-volume outlet boxes and/or used to hide wall irregularities. Midway wallplates are a full 0.375" higher and wider than standard size wallplates.



Oversized Single-Gang

Oversized wallplates are used to conceal greater wall irregularities than those hidden by Midway wallplates. Oversized $\,$ wallplates are a full 0.75" higher and wider than standard size wallplates.

NOTE: Add 1.81" (46.0mm) for each additional gang.

DUPLEX RECEPTACLE STANDARD

| | Standard Size Description | Color | Thermoset | Thermoplastic | | Metal | (b) |
|------------------|----------------------------|-----------------|-----------|---------------|------------------|-----------------|--------------------|
| ndustry Standard | | | P8 | (Unbreakable) | la. | dustry Standard | 1 |
| ndustry Standard | | | Cat. No. | Cat. No. | ind | iustry Standard | Cat. No. |
| | | | | | | | |
| | 1-Gang | White (-W) | 88003 | 80703-W | Chrome | C8 | 1903 |
| ĕ | | Ivory (-I) | 86003 | 80703-I | Aluminum | A8 | 83003 |
| | | Almond (-A) | 82003 | 80703-A | Brass | B8 | 81003 |
| | | Lt. Almond (-T) | 78003 | 80703-T | Polished Brass | | 81003-PE |
| | | Gray (-GY) | 87003 | 80703-GY | Stainless Steel | 82 | 84003 |
| | | Ebony (-E) | | 80703-E | Non-Magnetic S/S | S8-N | 84003-40 |
| | | Mahogany | 85003 | 80703 | | | |
| | | Red (-R) | _ | 80703-R | | | |
| | | Blue (-BU) | | 80703-BU | | | |
| | | Orange (-ORG) | | 80703-ORG | | | |
| ndustry Standard | | | P82 | N82 | | | |
| | 2-Gang | White (-W) | 88016 | 80716-VV | Aluminum | A82 | 83016 |
| | | Ivory (-I) | 86016 | 80716-I | Brass | B82 | 81016 |
| | | Almond (-A) | 82016 | 80716-A | Stainless Steel | S82 | 8 4 016 |
| | | Lt. Almond (-T) | 78016 | 80716-T | Non-Magnetic S/S | S82-N | 84016-40 |
| | | Gray (-GY) | 87016 | 80716-GY | | | |
| | | Ebony (-E) | _ | 80716-E | | | |
| | | Mahogany | 85016 | 80716 | | | |
| | | Red (-R) | | 80716-R | | | |
| | | Blue (-BU) | | 80716-BU | | | |
| | | Orange (-ORG) | _ | 80716-ORG | | | |
| ndustry Standard | | | P83 | N83 | Inc | dustry Standard | i |
| | 3-Gang | White (-W) | 88030 | 80730-W | Non-Magnetic S/S | S83-N | 84030-40 |
| | | Ivory (-I) | 86030 | 80730-I | | | |
| | | Lt. Almond (-T) | 78030 | _ | | | |
| | | Gray (-GY) | _ | 80730-GY | | | |
| | | Mahogany | 85030 | _ | | | |
| | | Red (-R) | _ | 80730-R | | | |
| ndustry Standard | | | P84 | | Inc | dustry Standard | i |
| | 4-Gang | White (-W) | 88041 | | Stainless Steel | S84 | 84041 |
| | | Ivory (-I) | 86041 | | | | |
| | | Mahogany | 85041 | | | | |
| ndustry Standard | | | | | | | |
| | 5-Gang | | | | Non-Magnetic S/S | S85-N | 84055-40 |
| | | | | | | | |
| dustry Standard | | | | | | | |
| | 6-Gang | | | | Non-Magnetic S/S | S86-N | 84056-40 |
| | 9 | | | | | | |

DUPLEX RECEPTACLE MIDWAY

| | Description | Color | Thermoset | Thermoplastic | |
|-------------------|-------------|-----------------|-----------|---------------|--|
| | Description | Color | mermoset | (Unbreakable) | |
| Industry Standard | | | SPJ8 | PJ8 | |
| | | | Cat. No. | Cat. No. | |
| | 1-Gang | White (-W) | 80503-W | PJ8-W | |
| | | Ivory (-I) | 80503-I | PJ8-I | |
| | | Almond (-A) | 80503-A | PJ8-A | |
| | | Lt. Almond (-T) | 80503-T | PJ8-T | |
| | | Gray (-GY) | _ | PJ8-GY | |
| | | Ebony (-E) | _ | PJ8-E | |
| | | Mahogany | 80503 | PJ8 | |
| | | Red (-R) | _ | PJ8-R | |
| | | Blue(-BU) | _ | PJ8-BU | |
| ndustry Standard | | | SPJ82 | PJ82 | |
| | 2-Gang | White (-W) | 80516-W | PJ82-W | |
| | | Ivory (-I) | 80516-I | PJ82-I | |
| | | Almond (-A) | 80516-A | PJ82-A | |
| | | Lt. Almond (-T) | 80516-T | PJ82-T | |
| | | Gray (-GY) | _ | PJ82-GY | |
| | | Ebony (-E) | _ | PJ82-E | |
| | | Mahogany | 80516 | PJ82 | |
| | | Red (-R) | _ | PJ82-R | |

DUPLEX RECEPTACLE OVERSIZE

| | Description | Color | Thermoset | | Metal | |
|-------------------|-------------|--------------------------------------|-------------------------|-------------------------------------|-------------------|-------------------|
| Industry Standard | | | PO8 | | Industry Standard | |
| | | | Cat. No. | | | Cat. No. |
| • | 1-Gang | White (-W) Ivory (-I) Mahogany | 88103 86103 85103 | Stainless Steel Non-Magnetic S/S | SO8 SO8-N | 84103 84103-40 |
| ndustry Standard | | | PO82 | | | |
| | 2-Gang | White (-W) Ivory (-I) Mahogany | 88116 86116 85116 | Stainless Steel Non-Magnetic S/S | SO82 SO82-N | 84116 84116-40 |
| ndustry Standard | | | | | | |
| | 3-Gang | | | Non-Magnetic S/S | SO83-N | 84130-40 |

THE FINISHING TOUCH

Specifications and Features

- Sturdy impact-resistant construction for long-lasting performance
- Modern design with oversized silhouette for complete coverage
- Smooth attractive surface is easy to clean
- Mounting screws included Metal plates feature matching color screws

| The Finishing Touch® | Oversize Wood | | | (h) (f) |
|----------------------|------------------|--|--|---------|
| | Description | Color | Cat. No. | |
| į | 1-Gang 1-Toggle | Oak (-OAK) Cherry (-CHR) Unfinished (-UNF) Whitewash (-WWP) | 89201-OAK 89201-CHR 89201-UNF 89201-WWP | |
| ii | 2-Gang 2-Toggles | Oak (-OAK) Cherry (-CHR) Unfinished (-UNF) Whitewash (-WWP) | 89209-OAK 89209-CHR 89209-UNF 89209-WWP | |
| 3 | 1-Gang 1-Duplex | Oak (-OAK) Cherry Unfinished Whitewash | 89203-OAK 89203-CHR 89203-UNF 89203-WWP | |

| The Finishing Touch® | Oversize Metal | | | (l) (f) |
|----------------------|-----------------|----------------------|-----------|----------------|
| | Description | Color | Cat. No. | |
| | 1-Gang 1-Toggle | Antique Brass (-ATB) | 89301-ATB | |
| | | Brushed Brass (-STB) | 89601-STB | |
| • | | Satin Chrome (-SSS) | 89301-SSS | |
| | | White Vinyl (-OHW) | 89301-OHW | |
| | 1-Gang 1-Duplex | Antique Brass (-ATB) | 89303-ATB | |
| | | Brushed Brass (-STB) | 89603-STB | |
| | | Satin Chrome (-SSS) | 89303-SSS | |
| | | White Vinyl (-OHW) | 89303-OHW | |

SINGLE RECEPTACLE - 15A AND 20A STRAIGHT BLADE AND 15A LOCKING

| (1.406" diameter Ho | Description | Color | Thermoset | Thermoplastic (Unbreakable) | | Metal | |
|--|-------------|---|---|--|--|-----------------------|----------------------------|
| ndustry Standard | | | P7 | N7 | Ir | ndustry Standar | rd |
| , | | | Cat. No. | Cat. No. | | • | Cat. No. |
| • | 1-Gang | White (-W) Ivory (-I) Almond (-A) Lt. Almond (-T Gray (-GY) Ebony (-E) Mahogany Red(-R) Orange(-ORG | 85004 — | 80704-W 80704-I 80704-A 80704-T 80704-GY 80704-E 80704 80704-R 80703-ORG | Aluminum Brass Non-Magnetic S/S | A7 B7 S8-N | 83004 81004 84004-40 |
| ndustry Standard | | Orange Orto | P72 | 00703 0110 | | | |
| · · · | 2-Gang | White (-W) Ivory (-I) Mahogany | 88052 86052 85052 | | Non-Magnetic S/S | \$72-N | 84052-40 |
| Midway Siza Single E | 3-Gang | A and 20A Seria | ight Blade and 15A Lo | polying | | | |
| (1.406" diameter Ho | | A and ZOA Sura | gir blade and 13A Lo | CKIIIg | | | (h) (f) |
| | Descrip | tion | Color | Thermoset | | noplastic eakable) | |
| ndustry Standard | | | | SPJ7 | PJ7 | | |
| | | | | Cat. No. | Cat. N | lo. | |
| • | 1-Gang | | White (-W) Ivory (-I) Almond (-A) Lt. Almond (-T) Mahogany Red(-R) | 80504-W 80504-I 80504-A 80504-T 80504 | PJ7-W PJ7-I PJ7-A PJ7-T — PJ7-R | | |
| Oversize Single Rec (1.406" diameter Ho | | nd 20A Straight | Blade and 15A Lock | ng | | | (h) (s |
| | Descripti | ion | Metal | Industry Standard | d Cat. N | lo. | |
| • | 1-Gang | | Non-Magnetic S/S | SO7-N | 84104 | -40 | |

TELEPHONE OR CABLE OUTLETS

| | | <u> </u> | _ . | | | |
|-------------|--------------------|-----------------|----------------|------------------|-------------------|----------|
| | Description | Color | Thermoset | | Metal | |
| | | | | | Industry Standard | |
| | | | Cat. No. | | | Cat. No. |
| • | 1-Gang Phone/Cable | | | Aluminum | A738 | 83013 |
| • | .312" dia. Hole | | | Brass | B738 | 81013 |
| • | | | | Polished Brass | | 81013-PB |
| | | | | Stainless Steel | S738 | 84013 |
| | | | | Non-Magnetic S/S | S7-N | 84013-40 |
| ndustry Sta | ndard | | P11 | | | |
| • | 1-Gang Phone/Cable | White (-W) | 88013 | Non-Magnetic S/S | S11-N | 84061-40 |
| • | .406" dia. Hole | lvory (-l) | 86013 | | | |
| • | | Almond (-A) | 82013 | | | |
| | | Lt. Almond (-T) | 78013 | | | |
| | | Mahogany | 85013 | | | |
| ndustry Sta | ndard | | P737 | | | |
| • | 1-Gang Phone/Cable | White (-W) | 88017 | Brass B73 | B737 | 81017 |
| ⊚ | .625" dia. Hole | lvory (-l) | 86017 | Non-Magnetic S/S | S737-N | 84017-40 |
| • | | , , , | | | | |
| dustry Sta | ndard | | P21 | | | |
| • •] | 2-Gang Phone/Cable | White (-W) | 88062-W | Non-Magnetic S/S | S21-N | 84062-40 |
| ⊙ ⊙ | .406" dia. Hole | Ivory (-I) | 86062-I | | | |

| Midway Siz | ze Telephone or Cable Outlet | - Box Mounted | | | (h) (sp. |
|-------------|------------------------------|-----------------|-----------|--------------------------------|----------|
| | Description | Color | Thermoset | Thermoplastic (Unbreakable) | |
| Industry St | andard | | SPJ738 | | |
| | | | Cat. No. | Cat. No | |
| · | 1-Gang Phone/Cable | White (-W) | 80513-W | | |
| ● | .312" dia. Hole | Ivory (-I) | 80513-I | | |
| Ŀ | | Almond (-A) | 80513-A | | |
| | | Lt. Almond (-T) | 80513-T | | |
| Industry St | andard | | | PJ11 | |
| • | 1-Gang Phone/Cable | White (-W) | | PJ11-W | |
| • | .406" dia. Hole | Ivory (-I) | | PJ11-I | |
| | | Almond (-A) | | PJ11-A | |
| | | Lt. Almond (-T) | | PJ11-T | |
| | | Gray (-GY) | | PJ11-GY | |
| | | Mahogany | | PJ11 | |

| | Description | Color | Thermoset | Thermoplastic | | Metal | |
|---------------------------------------|--|--|-------------------------|--|------------------|-----------------|----------|
| | | | | (Unbreakable) | | | |
| Industry Stand | lard | | P12 | | lı lı | ndustry Standar | d |
| | | | Cat. No. | Cat. No. | | | Cat. No. |
| • 0 | 1-Gang Phone/Cable .406" dia. Hole with knock out to enlarge hole to .625 | White (-W) Ivory (-I) Mahogany | 88018 86018 85018 | | Non-Magnetic S/S | S12-N | 84018-40 |
| Industry Stand | lard | | | N12 | | | |
| • • • | 1-Gang Phone/Cable .406" dia. Hole | White (-W) Ivory (-I) Gray (-GY) Ebony (-E) Mahogany | | 80718-W 80718-I 80718-GY 80718-E 80718 | | | |
| ndustry Stand | lard | | P730 | | | | |
| · • | 1-Gang Phone/Cable .625" dia. Hole | White (-W) | 88037 | | Non-Magnetic S/S | S730-N | 84037-40 |
| Industry Stand | lard | | P22 | | | | |
| · · · · · · · · · · · · · · · · · · · | 2-Gang Phone/Cable .406" dia. Hole | Ivory (-I) | P22-l± | | | | |

[±] Painted Metal Wallplates

| Oversize To | elephone or Cable Outlet – | Strap Mounted | | | | (4) (5) |
|-------------|---------------------------------------|--------------------------|----------------|------------------|-------------------|----------------|
| | Description | Color | Thermoset | | Metal | |
| Industry St | andard | | PO12 | | Industry Standard | |
| | | | Cat. No. | | | Cat. No. |
| • • • | 1-Gang Phone/Cable .406" dia. Hole | White (-W) Ivory (-I) | 88113 86113 | | | |
| • • | 1-Gang Phone/Cable .625" dia. Hole | | | Non-Magnetic S/S | SO730-N | 84137-N |

BLANKS

| | Description | Color | Thermoset | Thermoplastic (Unbreakable) | | Metal | |
|--|-------------|-----------------|-----------|--------------------------------|------------------|------------------|----------|
| ndustry Standard | | | P13 | | lı | ndustry Standard | I |
| | | | Cat. No. | Cat. No. | | | Cat. No. |
| • | 1-Gang | White (-W) | 88014 | 80714-W | Aluminum | A13 | 83014 |
| | | lvory (-I) | 86014 | 80714-I | Brass | B13 | 81014 |
| <u>. </u> | | Almond (-A) | 82014 | 80714-A | Stainless Steel | S13 | 84014 |
| | | Lt. Almond (-T) | 78014 | 80714-T | Non-Magnetic S/S | S13-N | 84014-40 |
| | | Gray (-GY) | 87014 | 80714-GY | | | |
| | | Ebony (-E) | _ | 80714-E | | | |
| | | Mahogany | 85014 | 80714 | | | |
| | | Red(-R) | _ | 80714-R | | | |
| dustry Standard | | | P23 | P23 | | | |
| ••• | 2-Gang | White (-W) | 88025 | 80725-W | Aluminum | A23 | 83025 |
| | _ 06 | Ivory (-I) | 86025 | 80725-I | Brass | B23 | 81025 |
| | | Almond (-A) | 82025 | 80725-A | Polished Brass | 523 | 81025-PE |
| | | Lt. Almond (-T) | 78025 | 80725-T | Stainless Steel | S23 | 84025 |
| | | , , | 87025 | 80725-GY | | S23-N | 84025-40 |
| | | Gray (-GY) | | | Non-Magnetic S/S | 323-IN | 84023-40 |
| | | Ebony (-E) | | 80725-E | | | |
| | | Mahogany | 85025 | 80725 | | | |
| dustry Standard | | | P33 | N33 | | | |
| • • • | 3-Gang | White (-W) | 88033 | 80735-W | Non-Magnetic S/S | S33-N | 84033-40 |
| | | lvory (-I) | 86033 | 80735-I | | | |
| • • • | | Almond (-A) | | 80735-A | | | |
| | | Gray (-GY) | | 80735-GY | | | |
| | | Ebony (-E) | _ | 80735-E | | | |
| | | Mahogany | 85033 | _ | | | |
| dustry Standard | | | P43 | | | | |
| • • • • | 4-Gang | White (-W) | 88064 | | Stainless Steel | S43 | 84064 |
| | | Ivory (-I) | 86064 | | Non-Magnetic S/S | S43-N | 84064-40 |
| • • • • | | Mahogany | 85064 | | | | |
| | 5-Gang | | | | Non-Magnetic S/S | S53-N | 84065-40 |
| | | | | | | | |
| | | | | | | | |
| • • • • • • | 6-Gang | | | | Non-Magnetic S/S | S63-N | 84066-40 |
| | | | | | | | |
| | 7-Gang | | | | Non-Magnetic S/S | S6013-N | 84067-40 |
| | 0 | | | | | | |
| | | | | | | | |
| | 8-Gang | | | | Non-Magnetic S/S | S6023-N | 84068-40 |
| | | | | | | | |

| Midway Size Blank – B | Box Mounted | | | | (4) |
|-----------------------|-------------|-----------------|-----------|--------------------------------|------------|
| | Description | Color | Thermoset | Thermoplastic (Unbreakable) | |
| Industry Standard | | | SPJ13 | PJ13 | |
| | | | Cat. No. | Cat. No. | |
| ·] | 1-Gang | White (-W) | 80514-W | PJ13-W | |
| | | Ivory (-I) | 80514-I | PJ13-I | |
| • | | Almond (-A) | 80514-A | PJ13-A | |
| | | Lt. Almond (-T) | 80514-T | PJ13-T | |
| | | Gray (-GY) | _ | PJ13-GY | |
| | | Ebony (-E) | _ | PJ13-E | |
| | | Mahogany | 80514 | PJ13 | |
| | | Red (-R) | _ | PJ13-R | |
| Industry Standard | | | SPJ23 | PJ23 | |
| ••• | 2-Gang | White (-W) | 80525-W | PJ23-W | |
| | | Ivory (-I) | 80525-I | PJ23-I | |
| • • | | Almond (-A) | 80525-A | PJ23-A | |
| | | Lt. Almond (-T) | 80525-T | PJ23-T | |
| | | Gray (-GY) | _ | PJ23-GY | |
| | | Mahogany | 80525 | _ | |
| Industry Standard | | | SPJ33 | | |
| | 3-Gang | White (-W) | 80533-W | | |
| | S | Ivory (-I) | 80533-I | | |

| Oversize Blank – | Box Mounted | | | | | (h) (f) | | |
|-------------------|-------------|--------------------------------------|-------------------------|-------------------------------------|-------------------|-------------------|--|--|
| | Description | Color | Thermoset | | Metal | | | |
| Industry Standard | | | | | Industry Standard | | | |
| | | | Cat. No. | | | Cat. No. | | |
| • | 1-Gang | White (-W) Ivory (-I) Mahogany | 88114 86114 85114 | Stainless Steel Non-Magnetic S/S | SO13 SO13-N | 84114 84114-40 | | |
| | 2-Gang | | | Non-Magnetic S/S | SO23-N | 84125-40 | | |
| | 3-Gang | | | Non-Magnetic S/S | SO33-N | 84133-40 | | |

| | | ted | | | | | (h) (f) |
|-------------------|-------------|------------|-----------|-----------------------------|------------------|-----------------|-----------|
| | Description | Color | Thermoset | Thermoplastic (Unbreakable) | | Metal | |
| Industry Standard | | | P12 | | Ir | dustry Standard | ł |
| | | | Cat. No. | Cat. No. | | | Cat. No. |
| • | 1-Gang | White (-W) | 88019 | 80719-W | Stainless Steel | S14 | 84019 |
| | | Ivory (-I) | 86019 | 80719-I | Non-Magnetic S/S | S14-N | 84019-40 |
| • | | Gray (-GY) | _ | 80719-GY | | | |
| | | Ebony (-E) | _ | 80719-E | | | |
| | | Mahogany | 85019 | 80719 | | | |
| Industry Standard | | | P24 | | | | |
| • •] | 2-Gang | White (-W) | 88034 | 80734-W | Non-Magnetic S/S | S24-N | N84034-40 |
| | O . | Ivory (-1) | 86034 | 80734-I | | | |
| • • | | Ebony (-E) | _ | 80734-E | | | |
| | | Red(-R) | _ | 80734-R | | | |
| ndustry Standard | | | P34 | | | | |
| • • •] | 3-Gang | White (-W) | 88035 | | Non-Magnetic S/S | S34-N | 84035-40 |
| | | Ivory (-I) | 86035 | | | | |
| | | , , , | | | | | |
| ndustry Standard | | | P44 | | | | |
| | 4-Gang | White (-W) | 88057 | | Non-Magnetic S/S | S44-N | 84057-40 |
| | | Ivory (-I) | 86057 | | | | |
| | | | | | | | |
| • • • • • | 5-Gang | | | | Non-Magnetic S/S | S54-N | S54-N |
| | - | | | | | | |

| Oversize Size Blar | nk – Strap Mounte | d | | | (h) (∰. |
|--------------------|-------------------|------------------|-------------------|----------|---------|
| | Description | Metal | Industry Standard | Cat. No. | |
| | 1-Gang | Non-Magnetic S/S | SO14-N | 84419-40 | |
| • • | 2-Gang | Non-Magnetic S/S | SO24-N | 84134-40 | |

POWER OUTLET RECEPTACLES

| | Description | Color | Thermoplastic (Unbreakable) | | Metal | |
|------------------|--|--|---|--|---------------------------------|--------------------------------|
| ndustry Sta | ndard | | N726 | | Industry Standard | |
| | | | Cat. No. | | | Cat. No. |
| ė | 20A & 30A Locking Receptacle 1.60" dia. Hole | White (-W) Ivory (-I) Gray (-GY) Ebony (-E) Mahogany Red(-R) | 80720-W 80720-I 80720-GY 80720-E 80720 80720-R | Non-Magnetic S/S | \$720-N | 84020-40 |
| ndustry Sta | ndard | | | | Industry Standard | d |
| Note: Use with 2 | 278, 279, 5206, 5207, 5371, 5372, 5374 | | | | | |
| . | 30A and 50A Receptacle 2.15" dia. Hole | | | Aluminum Brass Finish Steel Aluminum Finish Steel Stainless Steel | A724 B724 S724-GY S724 | 83028 4928 4927 84028 |

| Midway Size | Power Outlet Receptacle – 1- | -Gang | | | (h) (f) |
|------------------|---------------------------------------|------------|-----------|--------------------------------|---------|
| | Description | Color | Thermoset | Thermoplastic (Unbreakable) | |
| Industry Sta | ndard | | P724 | N724 | |
| Note: Use with 2 | 78, 279, 5206, 5207, 5371, 5372, 5374 | | | | |
| | | | Cat. No. | Cat. No. | |
| | 30A and 50A Receptacle | White (-W) | 80528-W | 80728-W | |
| | 2.15" dia. Hole | Ivory (-I) | 80528-I | 80728-I | |
| <u> </u> | | Gray (-GY) | _ | 80728-GY | |
| | | Ebony (-E) | 80528-E | 80728-E | |
| | | Mahogany | _ | 80728 | |

| Standard Size | Power Outlet Receptacle – 2 | 2-Gang | | | (h) (B) |
|---------------------|--|--|-------------------------|------------------------|---------|
| | Description | Metal | Industry Standard | Cat. No. | |
| Note: Use with 278, | 279, 5206, 5207, 5371, 5372, 5374 | | | | |
| . | 30A and 50A Receptacle 2.15" dia. Hole | Aluminum Aluminum Finish Steel Stainless Steel | A703 S703-GY S703 | 83026 4934 84026 | |
| . | 30A and 50A Receptacle, 2.465" dia. Hole | Aluminum Finish Steel Non-Magnetic S/S | S701-GY | S701-GY S701-40 | |
| . • . | 30A and 50A Receptacle 2.15" dia. Hole Offset | Stainless Steel | S705 | 84022 | |

| | Description | Color | Thermoset | Thermoplastic (Unbreakable) | |
|--------------|--|-----------------|-----------|--------------------------------|--|
| dustry S | Standard | | PJ703 | N703 | |
| lote: Use wi | ith 278, 279, 5206, 5207, 5371, 5372, 5374 | | | | |
| | | | Cat. No. | Cat. No. | |
| | 30A and 50A Receptacle | White (-W) | 80526-W | 80726-W | |
| | 2.15" dia. Hole | lvory (-I) | 80526-I | 80726-I | |
| . O . | | Ebony (-BLK) | 80526-BLK | | |
| | | Mahogany | _ | 80726 | |
|] | 30A and 50A Receptacle, | White (-W) | 80530-VV | | |
| | 2.465" dia. Hole. | lvory (-I) | 80530-I | | |
| . . | | Almond (-A) | 80530-A | | |
| | | Lt. Almond (-T) | 80530-T | | |
| | | Ebony (-BLK) | 80530-BLK | | |

STANDARD SIZE METAL 2-GANG

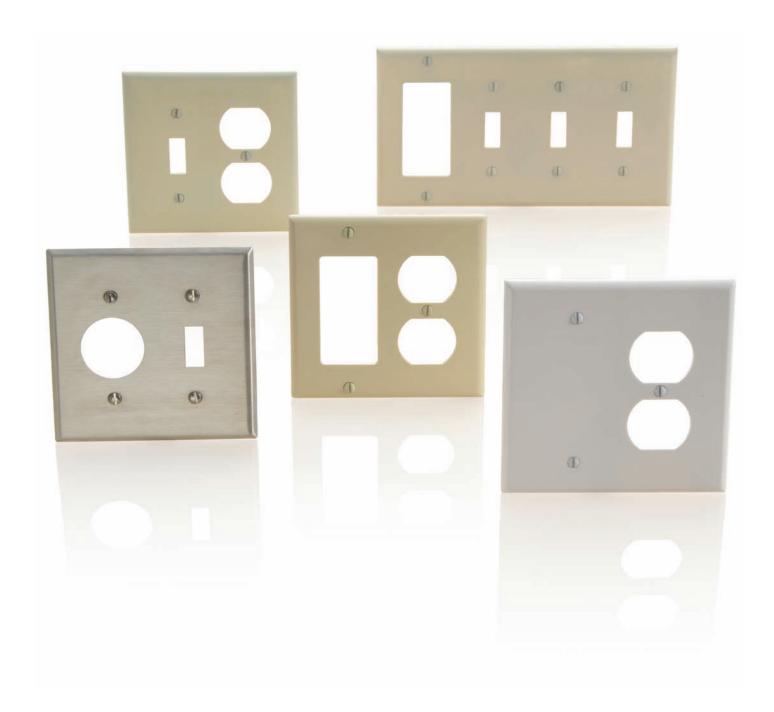
| Standard Size N | Metal 2-Gang with Centered Open | ing | | | (I) (I) |
|-----------------|---------------------------------|-------------------|---------------------------|-------------------|---------|
| | Description | Industry Standard | Metal | Cat. No. | |
| Ė | 1-Decora | S746-N | Non-Magnetic S/S | S746-N | |
| · | 1-Toggle | S740-N | Brass Non-Magnetic S/S | 81040 84040-40 | |
| | 1-Duplex | S748-N | Non-Magnetic S/S | 84039-40 | |
| • | 1-Outlet 1.406" dia. Hole | S747-N | Non-Magnetic S/S | 84092-40 | |

STANDARD SIZE LOUVRE

| Standard Size | e Louvre | | | | | | (h) (f) |
|---------------|---|---|----------------------------|---------------------------|-----------------|-------------------|---------|
| | Description | Color | Thermoset | | Metal | | |
| Industry Stan | dard | | P760 | In | dustry Standard | | |
| | | | Cat. No. | | | Cat. No. | |
| · * | 1-Gang, Center Horizontal - Box Mount | White (-W) Ivory (-I) | 88079± 86079± | Brass Non-Magnetic S/S | B760 S760-N | 81079 84079-40 | |
| Industry Stan | dard | | P771 | | | | |
| | 1-Gang Horizontal - Strap Mount | White (-W) Ivory (-I) Almond (-A) | 88080± 86080± 82080± | Brass Non-Magnetic S/S | B771 S771-N | 81080 84080-40 | |
| | 2-Gang, 2-Louvre, Horizontal- Strap Mount | | | Non-Magnetic S/S | S772-N | 84081-40 | |

[±] Painted Metal Wallplates

Need a wallplate that does more than one job? Turn to the Combination Wallplates line. Leviton Combination Wallplates come in a variety of configurations and gangs, and are available in a broad selection of materials including, aluminum, brass, stainless steel and plastic, and in an assortment of colors. If you have a unique application, Leviton can also customize a wallplate for a specific job.



STANDARD

| Standard Size Con | | | | | | | (h) (i |
|-------------------|--|---|---|---|--|----------------------------|-------------------------------------|
| | Description | Color | Thermoset | Thermoplastic (Unbreakable) | | Metal | |
| TOGGLE SWITC | H AND SINGLE REC | EPTACLE | | | | | |
| Industry Standard | | | P1 | | In | dustry Standard | |
| | | | Cat. No. | Cat. No. | | | Cat. No. |
| İ | 2-Gang 1-Toggle, 1-Single 1.406" dia. Hole | White (-W) Ivory (-I) | 88007 86007 | | Stainless Steel Non-Magnetic S/S | S17 S17-N | 84007 84007-40 |
| iiė | 3-Gang 2-Toggle, 1-Single 1.406" dia. Hole | | | | Non-Magnetic S/S | S27-N | 84088-40 |
| | 4-Gang 3-Toggle, 1-Single 1.406" dia. Hole | | | | Non-Magnetic S/S | S23-N | 84042-40 |
| | I AND DUPLEX REC | EPTACLE | | | | | |
| Industry Standard | | | P18 | N18 | | | |
| | 2-Gang 1-Toggle, 1-Duplex | White (-W) Ivory (-I) Almond (-A) Lt. Almond (-T) Gray (-GY) Ebony (-E) Mahogany Red (-R) | 88005 86005 82005 78005 87005 — 85005 | 80705-W 80705-I 80705-A 80705-T 80705-GY 80705-E 80705 80705-R | Aluminum Brass Stainless Steel Non-Magnetic S/S | A18 B18 S18 S18-N | 83005 81005 84005 84005-40 |
| Industry Standard | | | P28 | N28 | | | |
| !!3 | 3-Gang 2-Toggle, 1-Duplex | White (-W) Ivory (-I) Almond (-A) Lt. Almond (-T) Ebony (-E) Mahogany | 88021 86021 82021 78021 — 85021 | 80721-W 80721-I — — 80721-E | Brass Non-Magnetic S/S | B28 S28-N | 81021 84021-40 |
| Industry Standard | | | P38 | N38 | | | |
| !!! | 4-Gang 3-Toggle, 1-Duplex | White (-W) Ivory (-I) Almond (-A) Lt. Almond (-T) Mahogany | P38-W P38-I P38-A P38-T P38 | 80743-W 80743-I — — | Stainless Steel | \$38 | 84043 |
| Industry Standard | | | P48 | | | | |
| iiii | 5-Gang 4-Toggle, 1-Duplex | White (-W) Ivory (-I) | P48-W± P48-I± | | Non-Magnetic S/S | S48-N | S48-N |

 $[\]pm$ Painted Metal Wallplates

| | Description | Color | Thermoset | Thermoplastic (Unbreakable) | | Metal | |
|-------------------|--|---|--|---|------------------|-----------------|----------|
| TOGGLE SWITCH | HAND DECORA/GF | CI | | | | | |
| Industry Standard | | | P126 | N126 | In | dustry Standard | |
| | | | Cat. No. | Cat. No. | | | Cat. No. |
| • 🗓 | 2-Gang 1-Toggle, 1-Decora/GFCI | White (-W) Ivory (-I) Almond (-A) Lt. Almond (-T) Gray (-GY) Ebony (-E) Mahogany Red (-R) | 80405-W 80405-I 80405-A 80405-T 80405-GY 80405-E 80405 | 80707-W 80707-I 80707-A 80707-T 80707-GY 80707-E 80707 80707-R | Stainless Steel | S126 | S126 |
| Industry Standard | | | P226 | N226 | | | |
| ••• | 3-Gang 2-Toggle, 1-Decora/GFCI | White (-W) Ivory (-I) Almond (-A) Lt. Almond (-T) Ebony (-E) Mahogany | 80421-W 80421-I 80421-A 80421-T 80421-E 80421 | 80745-W 80745-I — — 80745-E | Non-Magnetic S/S | S226-N | 84421-40 |
| Industry Standard | | | P1262 | N1262 | | | |
| | 3-Gang 2-Decora/ GFCI, 1-Toggle | White (-W) Ivory (-I) Almond (-A) Lt. Almond (-T) Ebony (-E) Mahogany | 80431-W 80431-I 80431-A 80431-T | 80731-W 80731-I — — 80731-E | | | |
| Industry Standard | | | P326 | N326 | | | |
| • • • • | 4-Gang 2-Toggle, 2-Decora/GFCI | White (-W) Ivory (-I) Almond (-A) Lt. Almond (-T) Mahogany | P326-W P326-I P326-A P326-T P326 | 80732-W 80732-I — — | | | |
| Industry Standard | | | P2262 | | | | |
| | 4-Gang 3-Toggle, 1-Decora/GFCI | White (-W) Ivory (-I) | P2262-W± P2262-I± | | | | |
| | 5-Gang 4-Toggle, 1-Decora/GFCI | | | | Non-Magnetic S/S | S426-N | S426-N |
| TOGGLE SWITCH | H AND BLANK | | | | | | |
| • . | 2-Gang 1-Toggle, 1-Blank - Strap Mounted | White (-W) Ivory (-I) Almond (-A) Lt. Almond (-T) Gray (-GY) Red (-R) | | 80706-W 80706-I 80706-A 80706-T 80706-GY 80706-R | Non-Magnetic S/S | S114-N | 84077-40 |
| • • . | 3-Gang 2-Toggle 1-Blank - Strap Mounted | | | | Non-Magnetic S/S | S214-N | S214-N |

| | Description | Color | Thermoset | Thermoplastic (Unbreakable) | | Metal | |
|-------------------|---|--|---|---|------------------|-----------------|----------|
| Industry Standard | | | P113 | | Ir | dustry Standard | |
| | | | Cat. No. | Cat. No. | | | Cat. No. |
| • | 2-Gang 1-Toggle, 1-Blank - Box Mounted | White (-W) Ivory (-I) Mahogany | 88006 86006 85006 | | Non-Magnetic S/S | S113-N | 84006-40 |
| STANDARD COM | BINATION OPENING | S | | | | | |
| Industry Standard | | | P78 | | | | |
| •= | 2-Gang 1-Single 1.406" dia. Hole 1-Duplex | White (-W) Ivory (-I) | 88046-W± 86046-I± | | Non-Magnetic S/S | S78-N | 84046-40 |
| Industry Standard | | | P826 | | | | |
| | 2-Gang 1-Duplex 1-Decora/GFCI | White (-W) Ivory (-I) Almond (-A) Lt. Almond (-T) Gray (-GY) Ebony (-E) Mahogany Red (-R) | 80455-W 80455-I 80455-A 80455-T — — 80455 | 80746-W 80746-I 80746-A 80746-T 80746-GY 80746-E 80746 80746-R | Non-Magnetic S/S | S826-N | 84455-40 |
| Industry Standard | | | P112 | | | | |
| • • | 2-Gang 1-Toggle 1-Phone/Cable .406" dia. Hole - Strap Mount | White (-W) Ivory (-I) | 88077 86077 | | Non-Magnetic S/S | S112-N | S112-N |
| • | 2-Gang 1-Phone/ Cable .406" dia. Hole, 1-Duplex, Strap Mount | White (-W) Ivory (-I) | 88078 86078 | | Non-Magnetic S/S | S128-N | 84078-40 |
| Industry Standard | | | P1226 | | | | |
| Ė | 2-Gang 1-Phone/ Cable .406" dia. Hole 1-Decora - Strap Mount | White (-W) Ivory (-I) | 80479-W 80479-I | | | | |
| Industry Standard | | | P138 | N138 | | | |
| | 2-Gang 1-Blank 1-Duplex, Box Mount | White (-W) Ivory (-I) Mahogany | 88008 86008 85008 | — N138-I — | Non-Magnetic S/S | S138-N | 84008-40 |
| Industry Standard | | | P148 | | | | |
| | 2-Gang 1-Blank 1-Duplex, Strap Mount | White (-W) Ivory (-I) | 88087± 86087± | | Non-Magnetic S/S | S148-N | 84087-40 |
| Industry Standard | | | P147-I | | | | |
| . • | 2-Gang 1-Blank 1-Single 1.406" dia. Hole - Strap Mount | White (-W) Ivory (-I) | 88085± 86085± | | Non-Magnetic S/S | S147-N | 84085-40 |

[±] Painted Metal Wallplates

| | Description | Color | Thermoset | Thermoplastic (Unbreakable) | | Metal | |
|-------------------|---|--|-------------------------|--|---------------------------|----------------|-------------------|
| Industry Standard | | | P1426 | | Industry Standard | | |
| | | | Cat. No. | Cat. No. | | | Cat. No. |
| . . | 2-Gang 1-Blank, 1-Decora/GFCI Strap Mount | White (-W) Ivory (-I) Almond (-A) Lt. Almond (-T) Gray (-GY) Ebony (-E) Mahogany | P1426-W± P1426-I± | 80708-W 80708-I 80708-A 80708-T 80708-GY 80708-E 80708 | Non-Magnetic S/S | S1426-N | S1426-N |
| Industry Standard | | | P182 | | | | |
| ! ••• | 3-Gang 1-Toggle, 2-Duplex | White (-W) Ivory (-I) Mahogany | 88047 86047 85047 | 80747-W 80747-I — | Non-Magnetic S/S | S182-N | 84047-40 |
| | 4-Gang 2-Toggle, 2-Duplex | | | | Brass Non-Magnetic S/S | B282 S282-N | 81045 84045-40 |

[±] Painted Metal Wallplates

MIDWAY

| Midway Size Co | mbination | | | | ⊕ ⑤ |
|------------------|------------------------------|--|--|---|------------|
| | Description | Color | Thermoset | Thermoplastic (Unbreakable) | |
| TOGGLE SWIT | CH AND DUPLEX REC | EPTACLE | | | |
| Industry Standar | rd | | SPJ18 | PJ18 | |
| | | | Cat. No. | Cat. No. | |
| !: | 2-Gang 1-Toggle, 1-Duplex | White (-W) Ivory (-I) Almond (-A) Lt. Almond (-T) Ebony (-E) Mahogany | 80505-W 80505-I 80505-A 80505-T — 80505 | PJ18-W PJ18-I PJ18-A PJ18-T PJ18-E — | |
| Industry Standar | ·d | | SPJ28 | | |
| ! ! ! | 3-Gang 2-Toggle, 1-Duplex | White (-W) Ivory (-I) Almond (-A) Lt. Almond (-T) Mahogany | 80521-W 80521-I 80521-A 80521-T 80521 | | |

COMBINATION

| | Description | Color | Thermoset | Thermoplastic (Unbreakable) |
|-------------------|---|--|---|---|
| TOGGLE SWITCH | AND DECORA/GFCI | | | |
| Industry Standard | | | SPJ126 | PJ126 |
| | | | Cat. No. | Cat. No. |
| į į | 2-Gang 1-Toggle, 1-Decora/GFCI | White (-W) Ivory (-I) Almond (-A) Lt. Almond (-T) Mahogany | 80605-W 80605-I 80605-A 80605-T | PJ126-W PJ126-I PJ126-A PJ126-T PJ126 |
| Industry Standard | | | | PJ226 |
| i i i | 3-Gang 2-Toggle, 1-Decora/GFCI | White (-W) Ivory (-I) Almond (-A) Lt. Almond (-T) Mahogany | | PJ226-W PJ226-I PJ226-A PJ226-T PJ226 |
| TOGGLE SWITCH | I AND BLANK | | | |
| Industry Standard | | | SPJ113 | |
| | 2-Gang 1-Toggle, 1-Blank - Box Mounted | White (-W) Ivory (-I) Mahogany | 80506-W 80506-I 85006 | |
| STANDARD COM | BINATION OPENINGS | S | | |
| Industry Standard | | | SPJ138 | |
| | 2-Gang 1-Blank, 1-Duplex Box Mount | White (-W) Ivory (-I) | 80508-VV 80508-I | |
| Industry Standard | | | SPJ1426 | |
| | 2-Gang 1-Blank, 1-Decora/GFCI Strap Mount | White (-W) Ivory (-I) Almond (-A) Lt. Almond (-T) Mahogany | 80608-W 80608-I 80608-A 80608-T 80608 | |
| Industry Standard | | | | PJ826 |
| 3 | 2-Gang 1-Duplex, 1-Decora/GFCI | White (-W) Ivory (-I) Almond (-A) Lt. Almond (-T) | | PJ826-W PJ826-I PJ826-A PJ826-T |

COMBINATION

OVERSIZE

| | Description | Color | Thermoset | | Metal | |
|--------------|--|--------------------------|----------------|------------------|-------------------|----------|
| TOGGLE SV | VITCH AND DUPLEX REC | EPTACLE | | | | |
| ndustry Stan | ndard | | PO18 | | Industry Standard | |
| | | | Cat. No. | | | Cat. No. |
| į | 2-Gang 1-Toggle, 1-Duplex | White (-W) Ivory (-I) | 88105 86105 | Non-Magnetic S/S | SO18-N | 84105-40 |
| | 3-Gang 2-Toggle, 1-Duplex | | | Non-Magnetic S/S | SO28-N | 84121-40 |
| OGGLE SV | VITCH AND BLANK | | | | | |
| ndustry Stan | ndard | | PO113 | | | |
| • • | 2-Gang 1-Toggle, 1-Blank - Box Mounted | White (-W) Ivory (-I) | 88106 86106 | | | |
| TANDARD | COMBINATION OPENIN | GS | | | | |
| ndustry Stan | ndard | | PO138 | | Industry Standard | |
| | 2-Gang 1-Blank, 1-Duplex Box Mount | lvory (-I) | 86108 | | | |
| ė: | 2-Gang 1-Single 1.406" dia. Hole, 1-Duplex | | | Non-Magnetic S/S | SO78-N | 84146-40 |
| izz | 3-Gang 1-Toggle, 2-Duplex | | | Satin Finish | SO782-N | 84147-40 |

[±] Painted Metal Wallplates

THERMOPLASTIC AND METAL

(l) (f)⋅ Thermoplastic (Unbreakable) Sectionals for Multi-Gang Installations*** Duplex Receptacle Color Center Panel End Panel Description Cat. No. Cat. No. White (-W) PSC8-W PSE8-W Duplex Receptacle Ivory (-I) PSC8-I PSE8-I PSC1-W PSE1-W Toggle Switch White (-W)

PSC1-I

Ivory (-I)

PSE1-I

| Description | Color | Center Panel Cat. No. | End Panel Cat. No. | |
|-------------------------------------|--------------------------|--------------------------|-----------------------|--|
| Single Receptacle, 1.406" dia. Hole | White (-W) Ivory (-I) | PSC7-W PSC7-I | PSE7-W PSE7-I | |
| Blank, Strap Mount | White (-W) Ivory (-I) | PSC14-W PSC14-I | PSE14-W PSE14-I | |
| Decora Panels | White (-W) Ivory (-I) | PSC26-W PSC26-I | PSE26-W PSE26-I | |

^{***}Outer dimensions of Wallplates created from two or more sectional panels will be the same as standard multi-gang plates.

| Horizontal Sp | plit Plate for Terminated C | able | | | | (I) (S) |
|---------------|---|--------------------------|--------------------------------|---------------------------------|-------------------|----------|
| | Description | Color | Thermoplastic (Unbreakable) | | Metal | |
| Industry Stan | dard | | | | Industry Standard | |
| | | | Cat. No. | | | Cat. No. |
| • | 1-Gang .625" dia. hole with Grommet .406" Inner dia. | White (-W) Ivory (-I) | N751-W N751-I | Satin Finish Stainless Steel | S751-N | S751-N |

HOT STAMPED AND ENGRAVED

| Standard Size | Hot Stamped and Engraved | | | | (h) (f) |
|-----------------|---|----------------------|--------------------------------|------------------|-----------|
| | Description | Color | Thermoplastic (Unbreakable) | Metal | |
| | | | Cat. No. | | Cat. No. |
| EMERGENCY | 1-Gang 1-Duplex Stamped and Engraved ''Emergency'' | Red (-RE) | 80703-RE | Non-Magnetic S/S | 84003-E40 |
| EMERGENCY | 2-Gang 2-Duplex Stamped and Engraved "Emergency" | Red (-RE) | 80716-RE | Non-Magnetic S/S | 84016-E40 |
| SOLATED GROUND | 1-Gang 1-Duplex Stamped and Engraved "Isolated Ground" | White (-W) Orange | 80703-IGW 80703-IG | Non-Magnetic S/S | 84003-IG |
| ISOLATED GROUND | 2-Gang 2-Duplex Stamped and Engraved "Isolated Ground" | Orange | 80716-IG | | |
| ISOLATED GROUND | 1-Gang 1-Single 1.406" dia. Hole Stamped and Engraved ''Isolated Ground | Orange d'' | 80704-IG | | |

COMBINATION

| | Description | Color | Thermoplastic (Unbreakable) | Metal |
|---------------------|---|---|-------------------------------------|----------|
| | | | Cat. No. | Cat. No. |
| GOALTE GOOD • | 1-Gang 1-Single 1.60" Hole Stamped and Engraved "Isolated Ground" for use with 20A & 30A Single Locking Receptacles | Orange | 80720-IG | |
| EMERGENCY | 1-Gang 1-Toggle Stamped & Engraved "Emergency" | Red | 80701-RE | |
| GFCI FROTECTED | 1-Gang 1-Duplex Stamped ''GFCI Protected'' | White (-W) Ivory (-I) | 80703-GFV 80703-GFI | |
| COMPUTER | 1-Gang 1-Duplex Stamped ''Computer Only'' | White (-W) Ivory (-I) Orange (-O) | 80703-COW 80703-COI 80703-COO | |
| ISOLATED GROUND | 1-Gang 1-Decora Stamped ''Isolated Grou | Orange nd'' | 80401-IG | |
| era ora | 1-Gang 1-Decora Stamped "GFCI" | White (-W) Ivory (-I) | 80401-GFW 80401-GFI | |
| COMPUTER ONLY | 1-Gang 1-Decora Stamped ''Computer Or | lvory (-1) nly'' | 80401-COI | |

| Midway Size Ho | Midway Size Hot Stamped and Engraved | | | | |
|----------------|--|-----------|--------------------------------|--|--|
| | Description | Color | Thermoplastic (Unbreakable) | | |
| | | | Cat. No. | | |
| EMERICANCY | 1-Gang 1-Duplex Stamped and Engraved "Emergency" | Red (-RE) | PJ8-RE | | |
| EMERGENCY | 2-Gang 2-Duplex Stamped and Engraved "Emergency" | Red (-RE) | PJ82-RE | | |
| SOLATE | 1-Gang 1-Duplex Stamped and Engraved ''Isolated Ground'' | Orange | PJ8-IG | | |

CONNECTIVITY DEVICE PLATES

Dedicated to 46000 series devices, single-gang Leviton Voice/Data/CATV Wallplates come in standard and Decora styles. They accommodate a Type "F", Db9, Db15 or Bnc/Tnc "D" connectors and are constructed from an impact resistant, engineering grade polymer.



CONNECTIVITY DEVICE PLATES

VOICE/DATA/CATV

| Standard Size | Nylon | | | | (h) (i |
|---------------|-------------------------------------|--|--|------------------|----------|
| | Description | Color | Thermoplastic (Unbreakable) | Metal | |
| | | | Cat. No. | | Cat. No. |
| • | 1-Gang Type "F" Connector | White (-W) Ivory (-I) Almond (-A) Lt. Almond (-T) | 80781-W 80781-I 80781-A 80781-T | | |
| • • • | 1-Gang Duplex Type "F" Connector | White (-W) Ivory (-I) Almond (-A) Lt. Almond (-T) | 80782-W 80782-I 80782-A 80782-T | | |
| • | 1-Gang Db9 Data Connector | | | Non-Magnetic S/S | 84441-40 |
| • | 1-Gang Db15 Data Connector | | | Non-Magnetic S/S | 84442-40 |
| • | 1-Gang Bnc/Tnc "D" Connector | | | Non-Magnetic S/S | 84444-40 |

ACCESSORIES

| Wallplate Screws | | | |
|-------------------------------|---|---|---|
| | Description | Color | Cat. No. |
| | Oval Head Milled Slot 5/16" long – 6-32 thread, 100 per box | White (-W) Ivory (-I) Almond (-A) Lt. Almond (-T) Gray (-GY) Mahogany Stainless Steel | 88400-PRT 86400-PRT 82400-PRT 78400-PRT 87400-PRT 85400-PRT 84400-PRT |
| | Oval Head Milled Slot 1/2" long – 6-32 thread, 100 per box | White (-W) Ivory (-I) Lt. Almond (-T) Gray (-GY) Ebony (-E) Mahogany Stainless Steel | 88000-PRT 86000-PRT 78000-PRT 87000-PRT 83000-PRT 85000-PRT 84000-PRT |
| | Oval Head Milled Slot 7/8" long – 6-32 thread, 50 per box | White (-W) Ivory (-I) Lt. Almond (-T) Red (-R) Stainless Steel | 88500-PRT 86500-PRT 78500-PRT 89500-PRT 84500-PRT |
| Mounting Screws | | | |
| | Description | Color | Cat. No. |
| | Phillips/Standard 7/8" long – 6-32 thread, 100 per box | Stainless Steel | 84400-PRT |
| Tamper-Resistant Spanner Head | Wallplate Screws | | |
| | Description | Color | Cat. No. |
| | Spanner Head 1/2" long – 6-32 thread, 100 per box | Stainless Steel | 84000-T |
| | Screwdriver for Spanner head or Tamper-Resistant screws | Black | 84000-TSD |
| Pilot Light Jewels | | | |
| | Description | Color | Cat. No. |
| | Round Fits single receptacle hole 1.375-1.406" dia. | Red (-R) Green (-GR) | 405 R 405 GR |
| | Rectangular Fits toggle switch hole .406 × .942" | Red (-R) Green (-GR) | 406 R 406 GR |
| | Lampholder Assembly for use with jewels or louvre plates — use with standard 2.5" box and 4 watt bulb (bulb not included) | | 2152 |

ACCESSORIES

| Decora Plus Sta | andard Size Plastic Adapters | | | |
|-----------------|------------------------------|-----------------|----------|--|
| | Description | Color | Cat. No. | |
| [e] | CATV Jack | White (-W) | 80381-VV | |
| | | Ivory (-I) | 80381-I | |
| o | | Almond (-A) | 80381-A | |
| | | Lt. Almond (-T) | 80381-T | |
| e l | | Gray (-GY) | 80381-GY | |
| | | Ebony (-E) | 80381-E | |
| ~ | Blank No Hole | White (-W) | 80314-W | |
| | | Ivory (-I) | 80314-I | |
| | | Almond (-A) | 80314-A | |
| | | Lt. Almond (-T) | 80314-T | |
| | | Gray (-GY) | 80314-GY | |
| | | Ebony (-E) | 80314-E | |

| escription immer Shaft406" dia. Hole ank Decora - No Hole ank Toggle No Hole | Color White (-W) Ivory (-I) Almond (-A) Lt. Almond (-T) Ebony (-E) Mahogany White (-W) Ivory (-I) Almond (-A) Lt. Almond (-T) Gray (-GY) Ebony (-E) Mahogany | Cat. No. 80400-W 80400-I 80400-A 80400-T 80400-E 80400 80414-W 80414-I 80414-A 80414-T 80414-GY 80414-E | |
|--|--|--|--|
| ank Decora - No Hole | Ivory (-I) Almond (-A) Lt. Almond (-T) Ebony (-E) Mahogany White (-W) Ivory (-I) Almond (-A) Lt. Almond (-T) Gray (-GY) Ebony (-E) | 80400-I 80400-A 80400-T 80400-E 80400 80414-W 80414-I 80414-A 80414-T 80414-GY | |
| | Almond (-A) Lt. Almond (-T) Ebony (-E) Mahogany White (-W) Ivory (-I) Almond (-A) Lt. Almond (-T) Gray (-GY) Ebony (-E) | 80400-A 80400-T 80400-E 80400 80414-W 80414-I 80414-A 80414-T 80414-GY | |
| | Lt. Almond (-T) Ebony (-E) Mahogany White (-W) Ivory (-I) Almond (-A) Lt. Almond (-T) Gray (-GY) Ebony (-E) | 80400-T 80400-E 80400 80414-W 80414-I 80414-A 80414-T 80414-GY | |
| | Ebony (-E) Mahogany White (-W) Ivory (-I) Almond (-A) Lt. Almond (-T) Gray (-GY) Ebony (-E) | 80400-E 80400 80414-W 80414-I 80414-A 80414-T 80414-GY | |
| | Mahogany White (-W) Ivory (-I) Almond (-A) Lt. Almond (-T) Gray (-GY) Ebony (-E) | 80400 80414-W 80414-I 80414-A 80414-T 80414-GY | |
| | White (-W) Ivory (-I) Almond (-A) Lt. Almond (-T) Gray (-GY) Ebony (-E) | 80414-W 80414-I 80414-A 80414-T 80414-GY | |
| | Ivory (-I) Almond (-A) Lt. Almond (-T) Gray (-GY) Ebony (-E) | 80414-I 80414-A 80414-T 80414-GY | |
| ank Taggla Nia Hala | Almond (-A) Lt. Almond (-T) Gray (-GY) Ebony (-E) | 80414-A 80414-T 80414-GY | |
| ank Taggla Nia Hala | Lt. Almond (-T) Gray (-GY) Ebony (-E) | 80414-T 80414-GY | |
| ank Taggla Nia Hala | Gray (-GY) Ebony (-E) | 80414-GY | |
| ank Tagala Nia Hala | Ebony (-E) | | |
| ank Tagala Nia Hala | | 80414-E | |
| ppk Togglo No Holo | Mahogany | | |
| ank Taggla Na Hala | 0 / | 80414 | |
| arik roggie i vo i role | White (-W) | 80700-W | |
| | Ivory (-I) | 80700-I | |
| | Almond (-A) | 80700-A | |
| | Lt. Almond (-T) | 80700-T | |
| | Gray (-GY) | 80700-GY | |
| | Ebony (-E) | 80700-E | |
| | Mahogany | 80700 | |
| /allbox Adapter Extends shallow | White (-W) | 6197-W | |
| allbox to fit GFCI/Decora device | lvory (-I) | 6197-I | |
| | Mahogany | 6197 | |
| nap-in Grommet reduces 1.406" | Ebony (-E) | 403 | |
| 1.00" for use with single ceptacle wallplates | | | |
| nermoplastic Yoke/Mounting Strap ith screws | | 404 | |
| a o | ap-in Grommet reduces 1.406" 1.00" for use with single reptacle wallplates ermoplastic Yoke/Mounting Strap | allbox Adapter Extends shallow White (-W) Illbox to fit GFCI/Decora device Ivory (-I) Mahogany ap-in Grommet reduces 1.406" Ebony (-E) 1.00" for use with single reptacle wallplates ermoplastic Yoke/Mounting Strap | allbox Adapter Extends shallow White (-W) (6197-W) (6197-I) (61 |

All devices are UL Listed and CSA Certified.

Leviton's full line of Raintight and Weather Resistant Covers are ruggedly constructed to seal out moisture, debris and insects, while providing easy access to receptacles. Their sturdy, gasketed covers mount vertically or horizontally. Leviton makes two innovative Raintight While-in-Use Covers: telescoping and metal. Designed for decks, patios, porches and similar locations, they're more than a match for the vagaries of weather. The telescoping cover sports a low-profile when in the contracted position, while the metal cover features a self-closing lid made of powder-coated cast zinc. Leviton Weather Resistant Covers let homeowners use power tools, trimmers, sprinkler systems and pumps with confidence and safety. They're also ideal for outdoor security, landscape, accent and holiday lighting.



Features and Benefits

• Limited Two Year Warranty

Telescoping Raintight While-in-Use Cover

- Tough UV rated thermoplastic construction resists scratching and corrosion
- Extends to While-in-Use position for plugs
- Contracts to shut out insects and debris
- Packaged with duplex and Decora plates, mounting hardware and gaskets

Thermoplastic While-In-Use-Covers

- Self-closing lid
- Impact resistant thermoplastic construction
- Pre-installed gasket for easy, reliable installation
- Offset device opening (horizontal only) for easier cord exit
- Thermoplastic inserts prevent insect and debris accumulation

Die-Cast Zinc Raintight While-In-Use Covers

• Powder-coated cast zinc construction resists scratching and corrosion

- Self-closing lid with stainless steel hinge
- Choice of vertical and horizontal mounting
- Includes duplex and Decora plates, mounting hardware and gaskets
- Accepts standard padlock for increased security

Weather Resistant Thermoplastic and Die-Cast Zinc Covers

- Self-closing lid
- Vertical and horizontal mounting
- Die cast aluminum or impact-resistant thermoplastic covers and bases
- Weather-resistant gaskets
- Stainless steel springs

Applications

- Outdoor security, landscape, accent and holiday lighting
- Power tools, trimmers, sprinkler systems and pumps

| Description | Color | Mounting | Cat. No. |
|--|---|--|---|
| THERMOPLASTIC TELESCOPING RAINTIGHT WHILE-IN-US | | | 200110 |
| Duplex, Decora and Single Receptacle with Smoke Cover | White (-W) Light Almond (-T) Gray (-GY) Mahogany | Vertical Vertical Vertical Vertical | T5979-W T5979-T T5979-GY T5979 |
| THERMOPLASTIC RAINTIGHT WHILE-IN-USE | | | |
| Duplex Receptacle, Standard | Gray (-GY) | Vertical | 5976-GY |
| | Clear (-CL) | Vertical | 5976-CL |
| Duplex Receptacle, Extra Deep | Gray (-GY) | Vertical | 5976-DGY |
| | Clear (-CL) | Vertical | 5976-DCL |
| Decora/GFCI, Standard | Gray (-GY) | Vertical | 5977-GY |
| | Clear (-CL) | Vertical | 5977-CL |
| Decora/GFCI, Extra Deep | Gray (-GY) | Vertical | 5977-DG\ |
| | Clear (-CL) | Vertical | 5977-DCL |
| ingle Receptacle, Standard | Gray (-GY) | Vertical | 5978-GY |
| | Clear (-CL) | Vertical | 5978-CL |
| ingle Receptacle, Extra Deep | Gray (-GY) | Vertical | 5978-DG\ |
| | Clear (-CL) | Vertical | 5978-DCL |
| Duplex Receptacle, Standard | Gray (-GY) | Horizontal | 5996-GY |
| | Clear (-CL) | Horizontal | 5996-CL |
| Duplex Receptacle, Extra Deep | Gray (-GY) | Horizontal | 5996-DG` |
| | Clear (-CL) | Horizontal | 5996-DCL |
| Decora/GFCI, Standard | Gray (-GY) | Horizontal | 5997-GY |
| | Clear (-CL) | Horizontal | 5997-CL |
| Decora/GFCI, Extra Deep | Gray (-GY) | Horizontal | 5997-DG` |
| | Clear (-CL) | Horizontal | 5997-DCL |
| ingle Receptacle, Standard | Gray (-GY) | Horizontal | 5998-GY |
| | Clear (-CL) | Horizontal | 5998-CL |
| ingle Receptacle, Extra Deep | Gray (-GY) | Horizontal | 5998-DG` |
| | Clear (-CL) | Horizontal | 5998-DCL |
| DIE-CAST ZINC METAL RAINTIGHT WHILE-IN-USE COVER: | | | |
| Duplex and Decora Plate Configurations | White (-W) | Vertical | M5979-W |
| | Gray (-GY) | Vertical | M5979-G |
| Duplex and Decora Configurations | White (-W) | Horizontal | M5999-W |
| | Gray (-GY) | Horizontal | M5999-G\ |

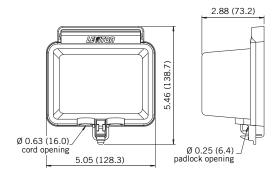
| | Resistant Covers | | | |
|---|--|----------------------------|--|--|
| | Description | Color | Mounting | Cat. No. |
| | Duplex Receptacle or Combination | White (-W) | Horizontal | 4976-W |
| | Device, 1-Gang, Two Independent Lids | Gray (-GY) | Horizontal | 4976-GY |
| | Duplex Receptacle or Combination Device, | Gray (-GY) | Horizontal | 4976-FS |
| | 1-Gang for mounting on FS type box, | | | |
| | Two Independent Lids | | | |
| | Duplex Receptacle or | White (-W) | Vertical | 4978-W |
| | Combination Device, 1-Gang | Gray (-GY) | Vertical | 4978-GY |
| | Single Receptacle, 1-Gang | Gray (-GY) | Vertical | 4979-GY |
| | | | | |
| | Single 20A or 30A Locking Receptacle, | Gray (-GY) | Vertical | 4980-GY |
| | 1-Gang | | | |
| | Decora/GFCI, 1-Gang | White (-W) | Horizontal | 4996-W |
| | | Gray (-GY) | Horizontal | 4996-GY |
| . | Decora/GFCI, 1-Gang | White (-W) | Vertical | 4998-W |
| | - | Gray (-GY) | Vertical | 4998-GY |
| | Oversize Duplex, 1-Gang | Gray (-GY) | Horizontal | 4986-GY |
| | | | | |
| ie-Cast Zinc Weather-R | | | | |
| | | | Marria | Can Na |
| | Description | | Mounting | Cat. No. |
| • | | | Mounting Horizontal | Cat. No. 4925-2 |
| | Description | | | |
| | Description Single Receptacle, 1-Gang | | Horizontal | 4925-2 |
| | Description Single Receptacle, 1-Gang | Gang, Two Independent Lids | Horizontal | 4925-2 |
| | Description Single Receptacle, 1-Gang Duplex Receptacle, 1-Gang | Gang,Two Independent Lids | Horizontal Vertical | 4925-2 4926 |
| | Description Single Receptacle, 1-Gang Duplex Receptacle, 1-Gang | Gang,Two Independent Lids | Horizontal Vertical Horizontal Vertical | 4925-2 4926 4970 4992 |
| | Description Single Receptacle, 1-Gang Duplex Receptacle, 1-Gang Duplex Receptacle or Combination Device 1-C | Gang, Two Independent Lids | Horizontal Vertical Horizontal | 4925-2 4926 4970 |
| | Description Single Receptacle, 1-Gang Duplex Receptacle, 1-Gang Duplex Receptacle or Combination Device 1-C | | Horizontal Vertical Horizontal Vertical Horizontal | 4925-2 4926 4970 4992 4990 |
| | Description Single Receptacle, 1-Gang Duplex Receptacle, 1-Gang Duplex Receptacle or Combination Device 1-C Decora/GFCI, 1-Gang | | Horizontal Vertical Horizontal Vertical Horizontal | 4925-2 4926 4970 4992 4990 |
| | Description Single Receptacle, 1-Gang Duplex Receptacle, 1-Gang Duplex Receptacle or Combination Device 1-C Decora/GFCI, 1-Gang | box | Horizontal Vertical Horizontal Vertical Horizontal | 4925-2 4926 4970 4992 4990 |

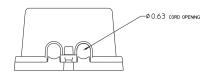
TESTING AND CODE COMPLIANCE

- Full compliance with UL, CSA and NEC Section 410-57B requirements for damp and wet locations with cover closed
- Raintight While-In-Use covers are NEMA 3R rated for use in wet or damp locations with cover closed and meets NEC® Section 406.8(B)(1) requirements

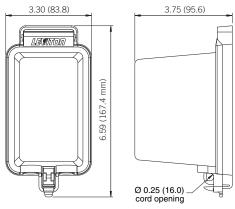
DIMENSIONS

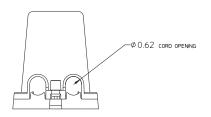
Vertical Mount, Extra Deep



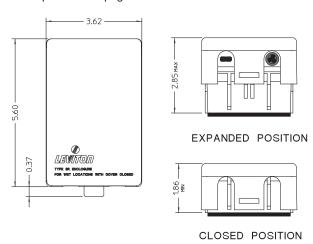


Horizontal Mount, Standard





Thermoplastic Telescoping



Decora® and Decora Plus® are registered trademarks of Leviton Manufacturing Co., Inc.

CUSTOM ORDER WALLPLATES

Leviton will make custom wallplates to meet your requirements. Any combination of configurations can be specified. You can order up to twelve gangs, in any material Leviton offers, including brass, stainless steel (standard and non-magnetic), painted steel, aluminum and chrome. In addition, standard and custom metal wallplates can be engraved and plastic wallplates can be hot stamped with any message you choose.

Please consult your Leviton representative for ordering details.

In some homes only the finer things in life



will do.



The Acenti products are covered under one or more of the following issued patents: US 7,030,318 B2; US 7,176,380 B2; US 6,979,368 B2; US 6,875,940 B2; US 6,979,791 B2; US 6,979,790 B2; US 7,126,070 B2; US 7,034,236 B2; US 7122,754 B2; US D529,787 S; HK 0,502715.4; US 7,170,018 B2; US D518,000 S; CA 0,109,502; HK 0,412,910.8; MX 0,020,389; US D519,466 S; BR D16.404.637-0; CA 0,109,503; HK 0,412,908.4; MX 0,020,389; US D526,624 S; BR D16.404.636-2; CA 0,109,505; HK 0,412,911.0; MX 0,020,387; US D517,999 S; BR D1 6404638-9; CA 0,109,505; HK 0,412,909.6; MX 0,020,390; US D535,627 S; US D534,873 S; US D532,288 S; HK 0600395.2; HK 0600396.4; US D539,119 S; US D539,118 S; HK 0600463.6; US D535,254 S; US D535,255 S; US D532,376 S, and other U.S. foreign pending patent applications.

A C E N T I

The Acenti Collection is truly in a class by itself. Its refined style is designed to please the senses – stunning to look at, soft to the touch. Its accolades are many, including the prestigious Industrial Design Excellence Award (IDEA) as well as the Good Design™ award. There are over 75 Acenti devices in this artful collection, every one is a testament to Leviton's exacting standards, a visual and tactile work of art. We invite you to see and feel the difference.

Dimmers, Fan Speed Controls,
Occupancy Sensors and Timers

Switches

Receptacles

Vallplates

QuickPort® Inserts and Connectors

122

Dimmers, Fan Speed Controls,
122

123

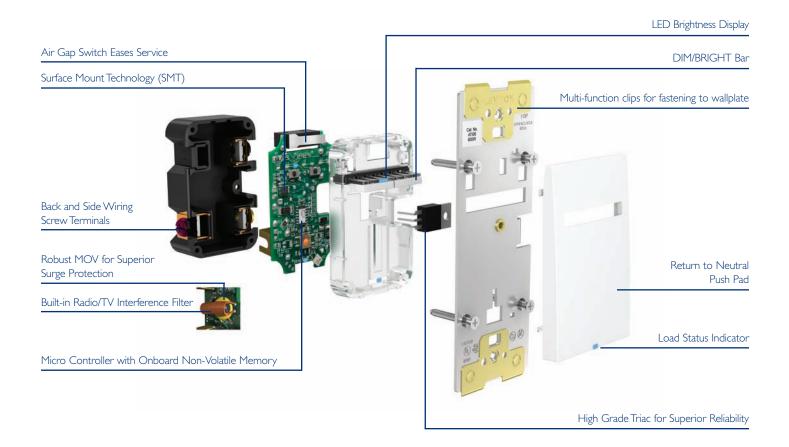
124

125

Acenti® and QuickPort® are registered trademarks of Leviton Manufacturing Company, Inc. Good Design TM is a trademark of the Chicago Athenaeum. Note: All wallplates shown with products are sold separately.



A celebration of design and innovation, the Acenti Collection has set new standards for style and functionality. Take, for example, Acenti's unique one-touch DIM/BRIGHT bar. It allows you to set precise lighting levels, then remembers your settings and returns to the same light level when switched back on. Acenti Dimmers and Fan Speed Controls have a "return-to-neutral" feature. This subtle, elegant design enhancement ensures that Acenti always appears at the same attractive position whether on or off. Acenti features a signature detail blue LED locator light. This soothing light tastefully guides your hand to the switch and makes Acenti Dimmers and Fan Speed Controls beautiful, even in the dark. Acenti Occupancy Sensors are an artful way to conserve energy.



Features and Benefits

- Robust construction with consistent form factor, excellent ergonomic traits and precision feel
- Innovative contoured geometry offers an exclusive aesthetic design*
- Clean multi-gang installation with no dividers between devices
- Devices and wallplates molded from engineering grade polymer with subtle matte finish and flawless color match
- Screwless wallplates snap onto device's TOX® fastened multi-function clips
- Meets all applicable UL, CSA and FCC requirements
- Limited Five-Year Warranty

Visit www.acenti.net for more information

*US and Foreign Patents Pending TOX $^{\circ}$ is a registered trademark of TOX PRESSOTECHNIK, LLC

ACENTI® CONTROLS, SENSORS AND TIMERS

All Acenti lighting controls provide single pole (one location), 3-way (multi-location) or more control when used with Acenti remote units.

Specifications and Features

- Universal design provides crisp actuation and excellent tactile feedback
- Push pad always returns to neutral position regardless of load status
- Soothing blue LED locator and brightness display
- Digital circuitry provides soft ON/fade OFF and extends lamp life
- Protected memory and voltage compensation maintain light levels after power outages and during minor power fluctuations
- LEDs on matching remote units track and follow dimmer's LEDs to indicate level of DIM/BRIGHT
- Single pole (one location) and 3-way (multi-location) switching with Acenti Remotes
- Built-in radio/TV interference filter
- Terminal screws (back and side wire) on select models ease installation
- Multi-function self-grounding clips snap onto wallplate and ensure proper device alignment
- Air-gap switch completely disconnects power to unit for bulb change and service
- Devices and wallplates molded from engineering grade polymer with subtle matte finish and flawless color match

Advanced features:

- For maximum flexibility, advanced programming is available for energy save mode, minimum brightness level, preset ON and OFF, fade rates, almost OFF and LED options
- Dim-lock feature allows user to program lights to turn on at their personally-chosen level every time
- Limited Five-Year Warranty

Acenti Electronic Timer Switch

- Four preset buttons plus OFF for timed control of lights and appliances
- LEDs indicate time elapsed
- Before turning OFF, bottom LED flashes two-minute warning
- Limited Five-Year Warranty

| Acenti Controls with LED Locator and Brightness Display | | | | |
|---|----------|-------------------------------|---------------------------|--|
| Description | Cat. No. | Rating | Color* | |
| DIMMERS | | | | |
| Incandescent Dimmer | ATI06-1L | 600W-120VAC | W, A, G, E, D, S, Q, C | |
| Magnetic Low Voltage Dimmer | ATM06-1L | 600VA-120VAC | W, A, G, E, D, S, Q, C | |
| Incandescent/ Magnetic Low Voltage Dimmer | ATM10-1L | 1000W-120VAC 1000VA-120VAC | W, A, G, E, D, S, Q, C | |
| Electronic Low Voltage Dimmer; neutral required | ATE04-1L | 400W-120VAC | W, A, G, E, D, S, Q, C | |
| Electronic Low Voltage Dimmer; neutral required | ATE06-1L | 600W-120VAC | W, A, G, E, D, S, Q, C | |



ATI06-1L



AT00R-10



ACP15-CB

| Description | Cat. No. | Rating | Color* |
|---|----------|----------------------------|---------------------------|
| Fluorescent Dimmer for Mark 10° Powerline or Tu-Wire° Ballasts; neutral required | ATX10-1L | 1000VA-120VAC | W, A, G, E, D, S, Q, C |
| Fluorescent Dimmer for Mark 10® Powerline Ballasts with LED locator and brightness display; neutral required | ATX12-7L | 1200VA-277VAC | W, A, G, E, D, S, Q, C |
| Fluorescent Dimmer for Hi-lume® or Eco-10® (Eco-Series) Ballasts; neutral required | ATH08-1L | 8A-120VAC | W, A, G, E, D, S, Q, C |
| Fluorescent Dimmer for Hi-lume® or Eco-10® (Eco-Series) Ballasts with LED locator and brightness display; neutral required | ATH06-7L | 6A-277VAC | W, A, G, E, D, S, Q, C |
| REMOTES | | | |
| Matching Remote Unit to 120VAC Dimmers/Fan Speed Control for 3-way or up to 5 locations; neutral required | AT00R-1L | No load rating - 120VAC | W, A, G, E, D, S, Q, C |
| Coordinating Remote Unit to 120VAC Dimmers/Fan Speed Control for 3-way or up to 10 locations, no LED; neutral required± | AT00R-10 | No load rating - 120VAC | W, A, G, E, D, S, Q, C |
| Matching Dimmer Remote Unit to 277VAC Dimmers for 3-way or up to 5 locations, with LED locator and brightness display; neutral required | ATOOR-7L | No load rating - 277VAC | W, A, G, E, D S, Q, C |
| FAN CONTROLS | | | |
| Quiet Fan Speed Control (LED display denotes speed); neutral required | ATF01-1L | 1.5A-120VAC | W, A, G, E, D, S, Q, C |

| Acenti Occupancy Sensors and Timers | | | |
|--|----------|--|---------|
| Description | Cat. No. | Rating | Color* |
| Adapted PIR Occupancy Sensor for single pole or 3-way applications, 180° field of view, 900 sq. ft., LED locator light | ACP10 | Incandescent: 800W@120VAC Fluorescent: 1200VA@120VAC 2700VA@277VAC | W, A, E |
| Adapted Manual-On Occupancy Sensor for single pole, 3-way or more applications, neutral required** | ACP15-CB | 1800W/1800VA, 1/2 HP-120VAC | W, A, E |
| Adapted Manual-On Occupancy Sensor Remote Unit to ACP15 or Acenti 120VAC dimmers. Control for 3-way or up to 5 locations, neutral required** | ACPOR-CB | No load rating - 120VAC | W, A, E |
| Adapted Timer Switch with four preset buttons plus OFF for single pole applications. LED locator; neutral required. 10-20-30-60 minute intervals | ACT60 | 1000W Incandescent, 20A Inductive, 1 HP @ 120VAC | W,A |

^{**} California Title 24 Compliant

Note: Application notes are available at www.leviton.com/acenti for detailed information about installations and fade rate adjustments. Leviton recommends the use of deep wall boxes for Acenti installations. Some devices require a neutral conductor.

| Maximum Load per Acenti Device | | | | | |
|--------------------------------|--------|--------|------------------|--|--|
| Cat. No. | Single | 2-gang | More than 2-gang | | |
| ATE04-1L | 400W | 350W | 250W | | |
| ATE06-1L | 600W | 500VV | 400W | | |
| ATF01-1L | 1.5A | 1.5A | 1.5A | | |
| ATH08-1L | 8A | 8A | 8A | | |

| Cat. No. | Single | 2-gang | More than 2-gang |
|---|------------------------|----------------------|----------------------|
| ATH06-7L | 6A | 6A | 6A |
| ATI06-1L | 600W | 600W | 500W |
| ATM06-1L | 600VA (450VV) | 600VA (450VV) | 500VA (375W) |
| ATM10-1L Incandescent Magnetic Low Voltage | 1000W 1000VA (800W) | 800W 800VA (640W) | 650W 650VA (520W) |
| ATX10-1L | 1000VA | 800VA | 650VA |
| ATX12-7L | 1200VA | 1200VA | 1200VA |

Acenti Colors

Note: Only wallplates are available in metal finishes.



*COLOR

To order colors, add suffix to Cat. No. as follows: Alabaster (-W), Natural (-A), Slate (-G), Onyx (-E), Driftwood (-D), Sand (-S), Quartz (-Q), Cocoa (-C).

TESTING AND CODE COMPLIANCE

- UL Listed (File #E-31373)
- CSA Certified (File #LR-3413)
- Meets Part 15, Class B FCC Requirements
- ACP15 and ACP0R California Title 24 Energy Code 2005

MATERIAL CHARACTERISTICS

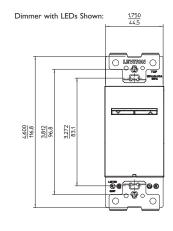
Environmental: Flammability UL-94,V2 Rating Operating Temperature: 32°F to 130°F

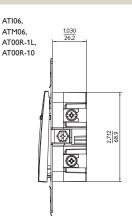
CAUTION ON RETROFITS: When retrofitting Mark 10® *Powerline* dimming ballasts into fixtures that originally had Instant Start ballasts, the sockets MUST be replaced with Rapid Start sockets to allow proper dimmer operation and prevent damage to the dimming ballast. Refer to the instructions provided with the ballast and the Leviton dimmer:

Use Leviton Power Extenders to extend the load capacity of box mounted dimmers. Leviton Power Extenders are available for incandescent, magnetic low voltage, electronic low voltage, Mark 10® *Powerline* fluorescent dimming ballasts or equivalents and 0-10 VDC dimmable fluorescent ballasts such as Mark 7® OSRAM Sylvania Quicktronic® Helios™ or equivalent ballasts.

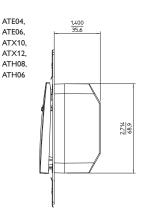
See page 64 for more information.

DIMENSIONS





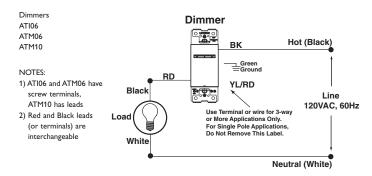




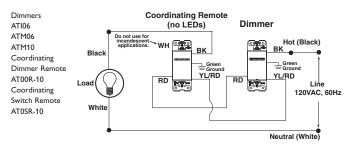
Mark 10® Powerline and Mark 7® are registered trademarks of Advance Transformer Co. Tu-Wire®, Eco-10® and Hi-lume® are registered trademarks of Lutron Electronics, Inc. Quicktronic® is a registered trademark and Helios TM is a trademark of OSRAM Sylvania.

WIRING DIAGRAMS

Single pole wiring for incandescent or magnetic low voltage dimmer



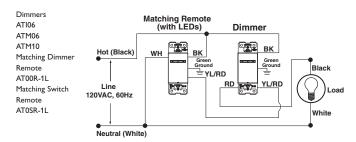
3-way wiring for incandescent or magnetic low voltage dimmers with coordinating remote



NOTES:

- 1) ATI06, ATM06 and AT00R-10 have screw terminals, ATM10 has leads
- 2) Black connections are interchangeable
- 4) Silver terminal on coordinating remote is unused

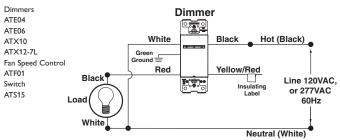
3-way wiring for incandescent or magnetic low voltage dimmer with matching remote



NOTES:

1) ATI06, ATM06, AT00R-1L and ATOSR-1L have screw terminals, ATM10 has leads

Single pole wiring for electronic low voltage dimmers, Mark 10° *Powerline* dimmers, fan speed control or switch

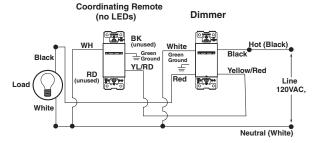


NOTES

1) ATS15 has screw terminals, ATE04, ATE06, ATX10, ATF01 and ATX12-7L have leads

3-way wiring for electronic low voltage dimmer, Mark 10° Powerline dimmer, fan speed control or switch with coordinating remote

Dimmers Switch
ATE04,ATE06,ATX10 ATS15
Coordinating Remote Switch Coordinating Dimmer Remote
ATOSR-10 AT00R-10
ATF01
ATF01



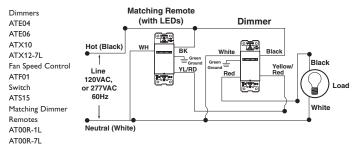
NOTES:

Matching Switch

Remote AT0SR-1L

- 1) ATS15, AT0SR-10 and AT00R-10 have screw terminals, ATE04, ATE06, ATX10 and ATF01 have leads
- 2) Black and Red terminals on coordinating remotes are unused

3-way wiring for electronic low voltage dimmer, Mark 10° Powerline dimmer, fan speed control or switch with matching remote



NOTE: ATS15, AT0SR-1L and AT00R-1L have screw terminals, ATE04, ATE06, ATX10, ATF01, ATX12-7L and AT00R-7L have leads

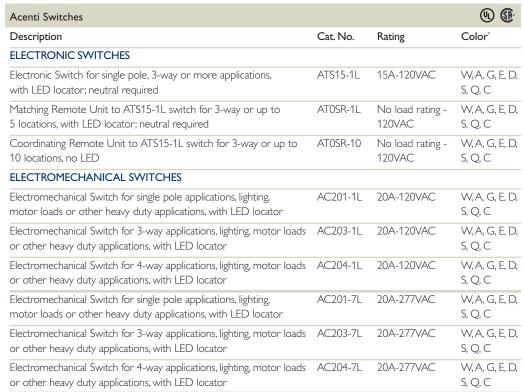
SWITCHES

ACENTI® SWITCHES

An Acenti Switch elevates the simple task of turning a light or controlled loads on and off. Each has a "return-to-neutral" feature, an elegant design enhancement that ensures Acenti devices always appear at the same attractive position whether on or off. Acenti Switches feature a signature detail, a blue LED locator light. This soothing light tastefully guides your hand to the switch and makes Acenti Switches beautiful, even in the dark. Acenti satisfies your senses as well as your sense of style.

Specifications and Features

- Universal design provides crisp actuation and excellent tactile feedback
- Push pad always returns to neutral position regardless of load status
- Soothing blue LED locator
- ATS15-1L provides single pole (one location) and multi-location switching with Acenti Switch Remotes
- Terminal screws (back and side wire) ease installation
- Multi-function self-grounding clips snap onto wallplate and ensure proper device alignment
- Devices and wallplates molded from engineering grade polymer with subtle matte finish and flawless color match



Note: Application notes are available at www.leviton.com/acenti for detailed information about installations and fade rate adjustments. Leviton recommends the use of deep wall boxes for Acenti installations. Some devices require a neutral conductor. AC201/AC203/AC204 are not suitable for Compact Fluorescent loads; use the ATS15 instead.



ATS15-1L



ATOSR-10



AC201-1L

SWITCHES

*COLOR

To order colors, add suffix to Cat. No as follows: Alabaster (-W), Natural (-A), Slate (-G), Onyx (-E), Driftwood (-D), Sand (-S), Quartz (-Q), Cocoa (-C).

TESTING AND CODE COMPLIANCE

- UL Listed (File #E-7458)
- CSA Certified (Switches: File #LR-152105, Timer: File #LR-68679)
- Meets NEMA WD-1 & WD-6 requirements

MATERIAL CHARACTERISTICS

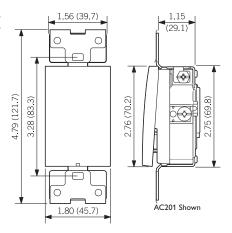
Environmental: Flammability UL-94,V2 Rating Operating Temperature: 32°F to 130°F

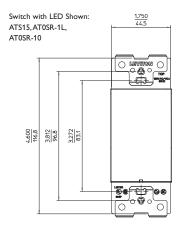
Use Leviton Power Extenders to extend the load capacity of box mounted dimmers. Leviton Power Extenders are available for incandescent, magnetic low voltage, electronic low voltage, Mark 10® *Powerline* fluorescent dimming ballasts or equivalents and 0-10 VDC dimmable fluorescent ballasts such as Mark 7® OSRAM Sylvania Quicktronic® Helios™ or equivalent ballasts.

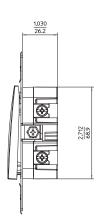
See page 64 for more information.

DIMENSIONS

AC201-1L, AC201-7L, AC203-1L, AC203-7L, AC204-1L, AC204-7L

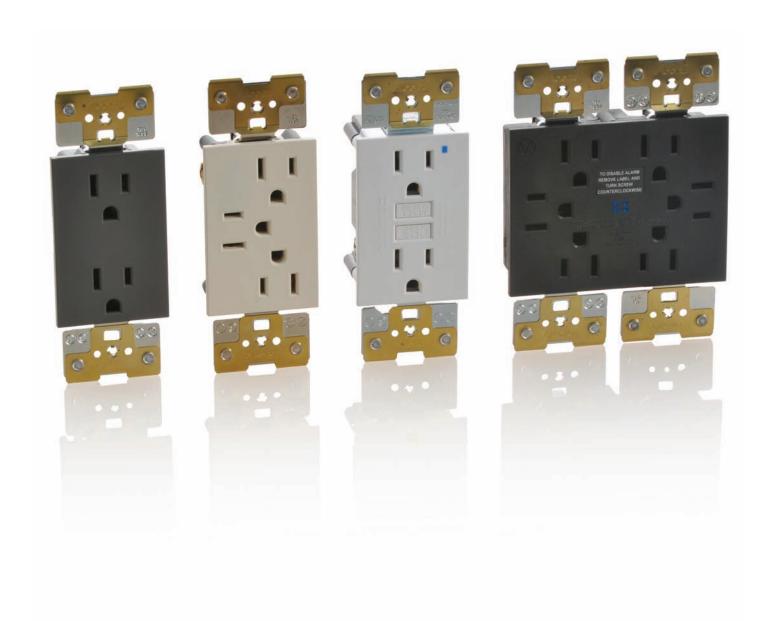






RECEPTACLES

Acenti Receptacles grace the most upscale homes with their exquisite combination of design and innovation. In fact, Acenti has the distinction of offering two industry firsts: a Triplex and Sixplex Receptacle. As attractive as it is functional, the Triplex provides three outlets. The Acenti Sixplex has a unique configuration which allows all six outlets to be used at the same time. The Sixplex not only provides six true outlets, it also protects sensitive electronics from power surges and eliminates the need for unsightly power strips. It is perfect for home offices and entertainment centers. Acenti – a statement of elevated standards, right down to the last detail.



RECEPTACLES



AC215



ACGF1



ACSSR

ACENTI® RECEPTACLES

Specifications and Features

All Receptacles

- Fit into a standard size wall box†
- Exclusive space saving Triplex Receptacle accommodates three NEMA grounding plugs
- Neat multi-gang installation with no dividers between devices
- Most receptacles feature terminal screws (back and side wire) available for easier installation (Sixplex has pigtail leads)
- Multi-function self-grounding clips snap onto wallplate and ensure proper device alignment
- Devices and wallplates molded from engineering grade polymer with subtle matte finish and flawless color match
- Limited Five-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

GFCI Receptacles

- 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 GFCl is not operating properly
- TEST and RESET button colors match device face
- Soothing blue LED dual-function indicator light

Surge Protective Receptacle

- Protects sensitive electronic equipment against transient voltage surges
- UL 1449 clamping level: 400V
- Audible alarm for protection status
- Soothing blue LED monitor/indicator

†The Sixplex requires a 2-gang wall box

| Acenti Triplex and Duplex Receptacles | | | (l) (f) ⋅ |
|--|----------|------------|---------------------------|
| | | | |
| Description | Cat. No. | Rating | Color* |
| Triplex Receptacle (NEMA 5-15R) | AC315 | 15A-125VAC | W, A, G, E, D, S, Q, C |
| Triplex Receptacle (NEMA 5-20R) | AC320 | 20A-125VAC | W, A, G, E, D, S, Q, C |
| Duplex Receptacle (NEMA 5-15R) | AC215 | 15A-125VAC | W, A, G, E, D, S, Q, C |
| Duplex Tamper-Resistant Receptacle (NEMA 5-15R) | AC215-T | 15A-125VAC | W, A, G, E, D, S, Q |
| Duplex Receptacle (NEMA 5-20R) | AC220 | 20A-125VAC | W, A, G, E, D, S, Q, C |
| Duplex Tamper-Resistant Receptacle (NEMA 5-20R) | AC220-T | 20A-125VAC | W, A, G, E, D, S, Q |

RECEPTACLES

Acenti GFCI and Surge Receptacles





| Description | Cat. No. | Rating | Color* |
|---|----------|------------|---------------------------|
| GFCI Receptacle (NEMA 5-15R) | ACGF1 | 15A-125VAC | W, A, G, E, D, S, Q, C |
| GFCI Tamper-Resistant Receptacle (NEMA 5-15R) | ATGF1 | 15A-125VAC | W, A, G, E, D, S, Q |
| GFCI Receptacle (NEMA 5-20R) | ACGF2 | 20A-125VAC | W, A, G, E, D, S, Q, C |
| Duplex Surge Receptacle (NEMA 5-15R) | ACSSR | 15A-125VAC | W, A, G, E, D, S, Q, C |
| Sixplex Surge Receptacle (NEMA 5-15R) | ACSR6 | 15A-125VAC | W, A, G, E, D, S, Q, C |

*COLOR

To order colors, add suffix to Cat. No. as follows: Alabaster (-W), Natural (-A), Slate (-G), Onyx (-E), Driftwood (-D), Sand (-S), Quartz (-Q), Cocoa (-C).

TESTING AND CODE COMPLIANCE

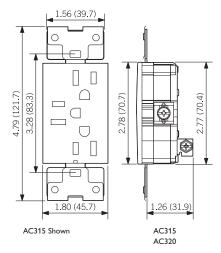
- UL Listed (Triplex/Duplex/Surge: File #E-13399, GFCI: File #E-48380)
- CSA Certified (Triplex/Duplex: File #LR-152105, GFCI: File #LR-57811, Surge: File#MC152105/LR-406)
- Meets NEMA WD-1 & WD-6 requirements

MATERIAL CHARACTERISTICS

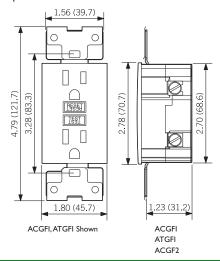
Environmental: Flammability UL-94, V2 Rating Operating Temperature: 32°F to 130°F

DIMENSIONS

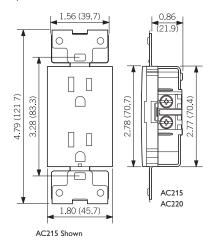
Triplex Receptacle



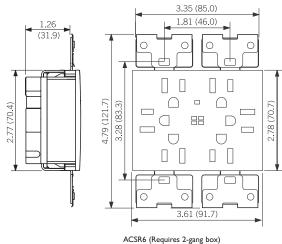
GFCI Receptacle



Duplex Receptacle



Sixplex Surge Receptacle



WALLPLATES

Every aspect of the Acenti collection is finely engineered for a flawless look and equally flawless performance. Leviton's vision for Acenti included a smooth, sleek wallplate whose surface was not marred by screws, culminating in the first screwless metal wallplate. Acenti even eliminates the webbing between switches and up to six Acenti devices can be installed side-by-side in one wallplate and still look trim and uncluttered.



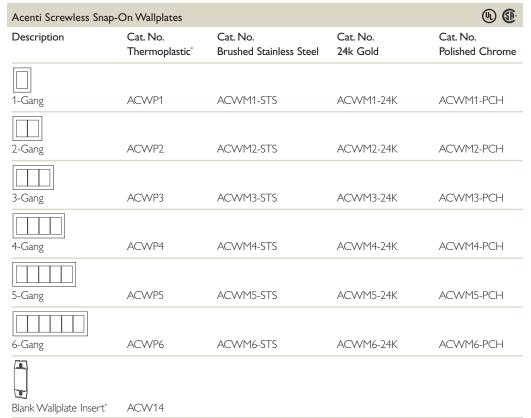
Acenti Wallplates are available in eight soothing colors: Alabaster, Natural, Slate, Onyx, Driftwood, Sand, Quartz and Cocoa, as well as Polished Chrome, Brushed Stainless Steel and 24k Gold finishes.

WALLPLATES

ACENTI® WALLPLATES

Specifications and Features

- Exclusive for all Acenti devices
- Screwless, snap-on design provides smooth, clean look
- Subtle, matte finish complements fine décors
- Available in engineering grade polymer, polished chrome, brushed stainless steel and 24k gold finishes
- Unique screwless metal wallplates coordinate with premium-grade appliances and fixtures
- Single opening design of multi-gang wallplates means device frames rest side by side, without extra webbing between them, for an uncluttered appearance
- Alignment plate with positioning pins ensures alignment of device and wallplate
- Snaps easily and directly onto device's multi-function Tox-fastened clips, which also provide self-grounding of device and metal wallplate (when used with a properly grounded metal wall box)
- Limited Five-Year Warranty



^{*} Thermoplastic Blank Wallplate Insert available in the following colors: W, A, G, E, D, S, Q, C.



ACWP1



ACWP2



ACW14

WALLPLATES

Acenti Colors

Note: Only wallplates are available in metal finishes.



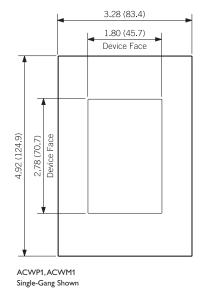
*COLOR

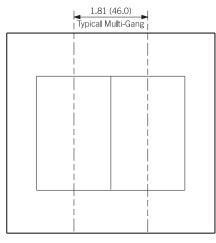
To order colors, add suffix to Cat. No. as follows: Alabaster (-W), Natural (-A), Slate (-G), Onyx (-E), Driftwood (-D), Sand (-S), Quartz (-Q), Cocoa (-C).

TESTING AND CODE COMPLIANCE

- UL Listed and CSA Certified
- Meets NEMA Standards WD-1, WD-6 (plastic); Meets NEMA and ANSI standards (metal)

DIMENSIONS





Add 1.81" (46.0mm) for each gang in multi-gang wallplates

QUICKPORT® INSERTS AND CONNECTORS

Leviton Quickport Snap-In Connectors and Adapters were created to meet the demands of modern technology with a decidedly sophisticated touch. This line of audio, video, voice and data jacks is available in various combinations and can be quickly inserted into an Acenti Wallplate.

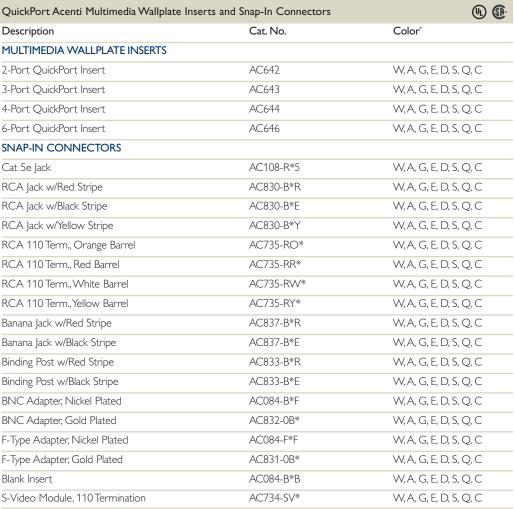


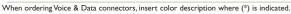
QUICKPORT® INSERTS AND CONNECTORS

ACENTI® INSERTS AND CONNECTORS

Specifications and Features

- QuickPort snap-in inserts and connectors bring voice, data, audio and video together
- Compatible with the complete collection of Acenti devices
- Limited Five-Year Warranty







AC642

Alcanti (C)

AC644

*COLOR

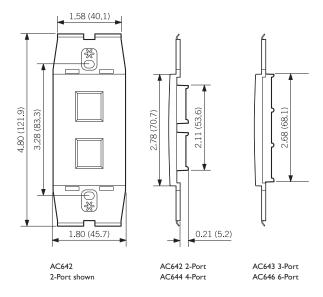
To order colors, add suffix to Cat. No. as follows: Alabaster (-W), Natural (-A), Slate (-G), Onyx (-E), Driftwood (-D), Sand (-S), Quartz (-Q), Cocoa (-C).

TESTING AND CODE COMPLIANCE

- UL Listed and CSA Certified
- Meets NEMA Standards WD-1, WD-6 (plastic); Meets NEMA and ANSI standards (metal)

QUICKPORT® INSERTS AND CONNECTORS

DIMENSIONS



Home is where the action is.





CONNECTED HOME

Movies on the big screen TV complete with surround sound. Email, Internet, IPTV, VoIP, fax and a dedicated phone line so homeowners can get a little work done after hours, along with options that provide added safety for the family. Homeowners demand so much more in a home today and Leviton has everything you need to make it happen for them.

| Structured Media® Centers | 140 |
|---------------------------|-----|
| Power Supplies | 148 |
| Voice/Data/TV Panels | 152 |
| Data Networking | 157 |
| TV/Distribution | 160 |
| Camera Systems | 168 |
| Intercom | 173 |
| Wallplates and Connectors | 175 |

Structured Media® is a registered trademark of Leviton Manufacturing Company, Inc.



-1111

STRUCTURED MEDIA CENTERS

Today's home is part business, part school, and part entertainment complex. Leviton has what you need to keep homeowners wired for the good things in life.

Leviton meets these challenges by using the kind of structured cabling employed in demanding commercial facilities and combing it with multimedia. This approach provides the bandwidth and speed needed for voice, data and Internet access, audio and video. Set ups can be as simple as cable TV and telephone in a few rooms or as complex as a local area network (LAN) for a small office or home business. Leviton offers several platforms to choose from, including one that can be customized.



STRUCTURED MEDIA CENTERS

STRUCTURED MEDIA® ENCLOSURES

The Series 140 is the entry level for home networking. This professional grade enclosure creates one distribution point for an apartment or smaller home for all low voltage cables. It accommodates two Pre-Configured Structured Cabling Panels and is built tough to make installation easier and help reduce labor costs.

The SMC-280 and SMC-420 serve single family homes as command central for communications, education, entertainment, and business needs. Both the 28" and the 42" SMC can easily accommodate DSL and cable Internet modems, networking, cable and satellite video. They also serve VoIP, IPTV, fax, multiple telephone lines, video monitoring cameras, intercom, and distributed audio. By bringing every conceivable technology distribution point together in one place, these enclosures make running cable and managing media both simple and cost effective. Incorporate a hospital grade power quality module for maximum protection from line surges.

The Series 280 can comfortably accommodate up to eight distribution modules, depending on selection and density. The Series 420 has generous capacity for up to 12 modules, and can also simultaneously accommodate many diverse functions. In larger homes, many contractors specify multiple SMCs, sometimes separating coaxial cable-based CATV or Satellite TV equipment from the Cat 5e or Cat 6 UTP-based communications and networking equipment.

Please specify the appropriate size media center and allow for Module planning before you begin your project.

Specifications and Features

- · Choice of three enclosure sizes address different capacities and provides extensible functionality for "wired" homes
- Accommodates two or more full width Pre-Configured Structured Cabling Panels, delivering audio/video, voice and data to any room of the home or office
- Positive tabs on housing sidewalls prevent enclosure from falling through the studs during installation
- One piece white steel unit holds full and half width expansion modules, panels and brackets
- Can be surface mounted or recessed
- Ideal for new installations and retrofits
- Powder coated white cover features 3/4" overlap to hide irregular drywall cuts
- Combine two or more enclosures for larger installations or future expansion
- Multiple knock-outs on top and bottom, including two 2" knock-outs on top, facilitate cable entry and routing
- Cut out in base of enclosure for mounting single and double gang J-boxes and power modules
- Six 3" square self healing foam grommets accommodate and protect cable bundles
- Holds 1/4, 1/2 and full-width expansion modules with the ability to mount most modules vertically or horizontally
- Mounting guides on the cover align screw holes and help to hold the cover in place during installation
- Threaded inserts added to enclosures ensure accurate threading of supplied machine screws when mounting cover
- Designed to accommodate safe, high quality hospital grade power module with transient voltage surge suppression
- Locking latch with key is available for hinged covers
- Job packed units save labor and reduce waste and clean up

| Series 140 Structured Media Enclosures and Covers | | | | |
|---|-----------|--|--|--|
| Description | Cat. No. | Dimensions | Materials | |
| SMC-140 Enclosure and Flush Mount Cover, empty | 47605-140 | 15.32" (389.1mm) H x 15.62" (396.7mm) W x 3.68" (93.5mm) D | Enclosure - White, powder coated 20 gauge steel Cover - White, powder coated 18 gauge stee | |
| SMC-140 Enclosure only | 47605-14E | 14.13" (358.9mm) H x 14.30" (363.2mm) W x 3.63" (92.2mm) D | White, powder coated 20 gauge steel | |

STRUCTURED MEDIA CENTERS







47605-28P



| Description | Cat. No. | Dimensions | Materials |
|--|-----------|--|--|
| SMC-140 Flush Mount Cover | 47605-14C | 15.32" (389.1mm) H x 15.62" (396.7mm) W x 0.20" (5.1mm) D | White, powder coated 18 gauge steel |
| SMC-140 Economy Hinged Cover | 47605-14D | 15.32" (389.1mm) H x 15.62" (396.7mm) W x 0.25" (6.4mm) D | White, powder coated 18 gauge steel |
| SMC-140 Premium Hinged Cover | 47605-14P | 15.32" (389.1mm) H x 15.62" (396.7mm) W x 0.25" (6.4mm) D | White, powder coated 18 gauge steel |
| SMC-140 Enclosure only Job packed, 6 per pack | 47605-14G | 14.13" (358.9mm) H x 14.30" (363.2mm) W x 3.63" (92.2mm) D | White, powder coated 20 gauge steel |
| SMC-140 Flush Mount Cover only Job packed, 6 per pack | 47605-14B | 15.32" (389.1mm) H × 15.62" (396.7mm) W × 0.20" (5.1mm) D | White, powder coated 18 gauge steel |

| Description | Cat. No. | Dimensions | Materials |
|--|-----------|---|---|
| SMC-280 Enclosure and Flush Mount Cover, empty | 47605-28W | 29.32" (744.7mm) H x 15.62" (396.7mm) W x 3.68" (93.5mm) D | Enclosure - White, powder coated 20 gauge steel Cover - White, powder coated 18 gauge steel |
| SMC-280 Enclosure only | 47605-28N | 28.16" (715.3mm) H x 14.30" (363.2mm) W x 3.63" (92.2mm) D | White, powder coated 20 gauge steel |
| SMC-280 Flush Mount Cover | 47605-F28 | 29.32" (744.7mm) H x 15.62" (396.7mm) W x 0.20" (5.1mm) D | White, powder coated 18 gauge steel |
| SMC-280 Economy Hinged Cover | 47605-28D | 29.32" (744.7mm) H x 15.62" (396.7mm) W x 0.25" (6.4mm) D | White, powder coated 18 gauge steel |
| SMC-280 Premium Hinged Cover | 47605-28P | 29.32" (744.7mm) H x 15.62" (396.7mm) W x 0.25" (6.4mm) D | White, powder coated 18 gauge steel |
| SMC-280 Enclosure only Job packed, 3 per pack | 47605-28G | 28.16" (715.3mm) H x 14.30" (363.2mm) W x 3.63" (92.2mm) D | White, powder coated 20 gauge steel |
| SMC-280 Flush Mount Cover only Job packed, 3 per pack | 47605-28B | 29.32" (744.7mm) H x 15.62" (396.7mm) W x 0.20" (5.1mm) D | White, powder coated 18 gauge steel |
| SMC-420 Enclosure and Flush Mount Cover, empty | 47605-42W | 43.32" (1100.3mm) H x 15.62" (396.7mm) W x 3.68" (93.5mm) D | Enclosure - White, powder coated 20 gauge steel Cover - White, powder coated 18 gauge steel |
| SMC-420 Enclosure only | 47605-42N | 42.16" (1070.9mm) H x 14.30" (363.2mm) W x 3.63" (92.2mm) D | White, powder coated 20 gauge steel |

| Description | Cat. No. | Dimensions | Materials |
|------------------------------|-----------|--|--|
| SMC-420 Flush Mount Cover | 47605-F42 | 43.32" (1100.3mm) H x 15.62" (396.7mm) W x 0.20" (5.1mm) D | White, powder coated 18 gauge steel |
| SMC-420 Economy Hinged Cover | 47605-42D | 43.32" (1100.3mm) H x 15.62" (396.7mm) W x 0.25" (6.4mm) D | White, powder coated 18 gauge steel |
| SMC-420 Premium Hinged Cover | 47605-42P | 43.32" (1100.3mm) H x 15.62" (396.7mm) W x 0.25" (6.4mm) D | White, powder coated 18 gauge steel |
| Lock and Key | 5L000-L0K | | |

STANDARDS COMPLIANCE

ACA and cULus Listed UL Listed for fire and burglary



The Extender Brackets provide an additional 2" of depth and enhanced ventilation for the Series 280 and 420 Structured Media Centers. The Extender Brackets attach between the enclosure and the cover to form a frame which has four 2" deep sheet metal rails with louvers on each side. The increase in depth allows for better cable management and for larger modules within the Structured Media Center.

Specifications and Features

- Made of sturdy, white powder coated 18 gauge sheet metal
- Louvers in the Extender Brackets enhance ventilation for added protection against heat build up from installed modules

| Series 280 and 420 Structured Media Center Extender Brackets | |
|---|-----------|
| Description | Cat. No. |
| Extender Bracket 2" depth extension package for Series 280 Structured Media Centers | 47612-28B |
| Extender Bracket 2" depth extension package for Series 420 Structured Media Centers | 47612-42B |

LIMITED WARRANTIES

Leviton offers a two-part warranty for its Home Solutions Structured Media product offerings. The first part is a warranty on Leviton components used in the product line. The second part is an extended warranty, which is only offered for Leviton Integrated Networks Certified Installations that are installed, tested, documented, and registered to Leviton by Leviton certified installers (Program Installation Partners). Please see the Leviton Guidelines for Program Partners necessary to partner in the Certification Program warranty program.



47605-28N



47605-42N



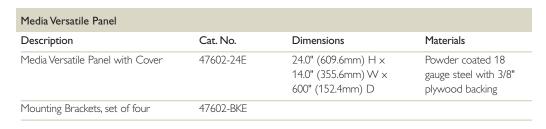
47605-28N w/modules (modules sold separately)

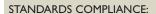
MEDIA VERSATILE PANEL™

The Media Versatile Panel was made for custom retrofits and remodeling. The Panel, with its 3/8" plywood backing has an open architecture, allowing simple, flexible mounting of all components. The 24" high steel panel has a securable door and can accommodate a wide variety of Structured Media Distribution Modules and other devices. This sturdy industrial grade panel can be surface mounted or recessed in the wall. In the case of non-standard stud spacing, optional mounting brackets may be used. The Media Versatile Panel is available in a black powder coat finish.

Specifications and Features

- 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
- Plywood backing allows open architecture for customizing layout and can accommodate a wide variety of Structured Media Distribution Modules





• UL Listed



COMPACT STRUCTURED MEDIA ENCLOSURE

This unit is a compact, cost effective distribution point for media in smaller apartments and small condominiums. Easy to install, the Compact Structured Media Enclosure accommodates a variety of telephone and video configurations.

Specifications and Features

- Flexibility to accommodate a variety of telephone/video distribution configurations
- 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 up to three Expansion Boards and one Passive Video Splitter
- Available empty with cover or in two kit versions with a 1x6 Telephone Expansion Board or with a 1x6 Telephone Expansion Board and a 1 GHz 6-Way Splitter

Media Versatile Panel $^{\text{TM}}$ is a trademark of Leviton Manufacturing Co., Inc.

| Compact Structured Media Enclosure | | | |
|---|-----------|--|--------------------|
| Description | Cat. No. | Dimensions | Materials |
| Compact Structured Media Enclosure and Cover, empty | 47605-MDU | 8.03" (204.0mm) H x 14.40" (365.6mm) W x 3.71" (94.2mm) D | ABS molded plastic |
| Compact Structured Media Enclosure Cover only | 47605-MDC | 9.01" (228.9mm) H x 15.39" (390.8mm) W x 0.51" (13.0 mm) D | ABS molded plastic |
| MDU Kit (Compact Structured Media Enclosure and Cover plus 1x6 Telephone Expansion Board) | 47604-F6 | 8.03" (204.0mm) H x 14.40" (365.6mm) W x 3.71" (94.2mm) D | ABS molded plastic |
| MDU Kit (Compact Structured Media Enclosure and Cover plus 1x6 Telephone Expansion Board and 6-Way Splitter: 1 GHz) | 47604-F6S | 8.03" (204.0mm) H x 14.40" (365.6mm) W x 3.71" (94.2mm) D | ABS molded plastic |

STANDARDS COMPLIANCE

• cULus Listing for Communications Equipment



47604-F6S

MOUNTING BRACKETS

Several different brackets mount a variety of Leviton or other devices and enhance the capability of the Structured Media Centers. The Single Plastic Bracket accepts mounting of any single width Leviton expansion board, such as the phone, data, security or DSL Filter Board within the Structured Media Center. The Expansion Plastic Bracket is a full width bracket that can be populated with up to five Leviton phone, data, security or DSL Filter Expansion Boards. The universal design of the Data Plastic Bracket enables mounting of other manufacturers' switches, routers, broadband modems, media converters and FTTH gateways within Leviton's Structured Media Centers. The half plastic bracket accepts up to three Leviton single width expansion boards and the removable spines allow for all TLDM board mounting.

Specifications and Features

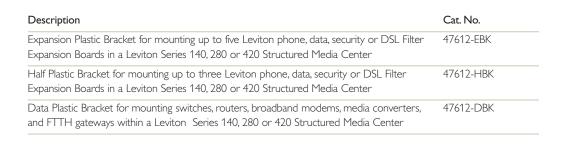
- All plastic brackets
- Made of sturdy white ABS plastic
- Comes with push-lock pins
- Snap-in installation in any Leviton Series 140, 280 or 420 Structured Media Center
- Allows for cable management via routing under bracket

| Mounting Brackets for Structured Media Centers | |
|--|-----------|
| Description | Cat. No. |
| Single Plastic Bracket for mounting a single width Leviton expansion board (e.g., phone, data, security or DSL) Filter Expansion Board in a Leviton Series 140, 280 or 420 Structured Media Center | 47612-SBK |



47612-SBK



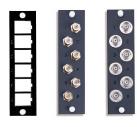




47612-HBK



47612-MMA



5F100-BNC/5F100-6VF/5F100-6QP

MULTIMEDIA ADAPTER BRACKET AND MOUNTING PLATES

Create a custom audio/video, copper or fiber mini-panel in a Structured Media Center with the Multimedia Adapter Bracket. The Bracket supports a choice of two 6-pack mounting plates and snaps easily into any of Leviton's Structured Media Centers with push-pins. Pre-loaded mounting plates are available for BNC and F-connectors, or create a custom configuration with unloaded 6-pack QuickPort® plates. QuickPort plates accept any combination of the following QuickPort adapters or connectors: BNC, F-Connector, ST, FC, SC and MT-RJ Fiber Optics, Banana Jacks, Speaker Binding Posts, RCA, S-Video, Voice Grade and Category 5, 5e or 6. Brackets mount vertically or horizontally.

Specifications and Features

Multimedia Adapter Bracket

- Made of white powder coated sheet metal
- Accepts up to two 5F100 Series 6-pack plates
- Comes with push-lock pins

5F100 Series 6-Pack Plates

- Made of black powder coated sheet metal
- Comes with push-lock pins

| Description | Cat. No. |
|---|-----------|
| Multimedia Bracket | 47612-MMA |
| BNC Mounting Plate, 6-pack, loaded | 5F100-BNC |
| F-Connector Mounting Plate, 6-pack, loaded | 5F100-6VF |
| QuickPort Mounting Plate, 6-pack, unloaded | 5F100-6QP |
| 8-Conductor Flat Telephone Patch Cord, 8" long (one each) | 42400-8FG |

UNIVERSAL SECURITY AND SHELF BRACKETS

The Universal Security Brackets allow consolidation and integration of security products into any of Leviton's Series 140, 280 or 420 Structured Media Center Enclosures. The 6" and 12" Universal Security brackets accommodate the widest variety of security alarm panels. The 1" wide Brackets are sold in pairs with self tapping screws and insulating spaces so you can easily attach them to the panels. The Universal Shelf Bracket provides space for security batteries of various sizes as well as other products to be mounted with Leviton's Series 140, 280 or 420 Structured Media Centers. The Bracket comes with four 8" long Velcro® strips to strap down products to the shelf, ensuring both vertical and horizontal stability.

Specifications and Features

All Security Brackets

- Made of white powder coated sheet steel
- Comes with push-lock pins

Universal Security Brackets

- Allows an unlimited number of upgrades (limited only by the enclosure's size) to be added to an existing security system terminated within any Leviton Structured Media Center
- Sold in pairs with self tapping screws and spacers to easily connect the largest number of security alarm manufacturers' panels

Universal Shelf Bracket

- Allows security batteries and other products to be mounted inside any Leviton Structured Media Center
- Vertical and horizontal slots on bracket to accommodate Velcro strips, ensuring vertical and horizontal stability

Combo Bracket

• Allows Leviton products to be installed in most non-Leviton structured wiring enclosures

| Universal Security and Shelf Brackets for Leviton 140, 280 or 420 Structured Media Centers | |
|--|-----------|
| Description | Cat. No. |
| 6" Universal Bracket. Comes with a set of two 6" long, 1" wide brackets with selftapping screws and spacers for mounting with Leviton's Series 140, 280 or 420 Structured Media Centers | 47612-6SB |
| 12" Universal Bracket. Comes with a set of two 12" long, 1" wide brackets with selftapping screws and spacers for mounting with Leviton's Series 140, 280 or 420 Structured Media Centers | 47612-1SB |
| Universal Shelf Bracket. Comes with four 8" long Velcro strips to strap down security batteriesof various sizes as well as other products to be mounted within Leviton's Series 140, 280 or 420 Structured Media Centers | 47612-UBK |
| Half-Width Universal Security Plate. Comes with a 6" long plate with four adhesive clips for mounting with Leviton's Series 140, 280 or 420 Structured Media Centers | 47612-HSB |
| Full-Width Universal Security Plate. Comes with a 12" long plate with four adhesive clips for mounting with Leviton's Series 140, 280 or 420 Structured Media Centers | 47612-FSB |
| Combo Bracket. Designed to accommodate Leviton products to be installed in most structured wiring enclosures on the market | 47612-CBK |





47612-UBK



47612-FSB/47612-HSB



Quickport® is a registered trademark of Leviton Manufacturing Co., Inc. Velcro® is a registered trademark of Velcro Industries, BV.

Leviton takes special care in designing power modules and supplies for the SMC. AC receptacle power modules come in both surge protective and non-surge protective versions. Power supplies are available in various output DC voltages and accommodate domestic and international AC inputs. Two supplies are housed in powder coated steel enclosures that ingeniously drop into a cut out in the bottom of the Structured Media Center. This design allows you to install the power required without taking up valuable space inside the enclosure.



SURGE PROTECTIVE AND STANDARD AC POWER MODULES AND J-BOX KITS

Leviton offers reliable surge protective AC Power Modules and J-Box kits. Both the AC Power Module and the J-Box kits work with the Series 140, 280 and 420 Structured Media Centers. Choose either surge protective for optimum protection or non-surge protective. The surge protected options provide EMI/RFI filtering that meets UL 1449 standards. The AC Power Modules feature two 15-Amp duplex receptacles and the J-Box kit features one 15-Amp duplex receptacle.

| AC Power Modules for 280 and 420 Series Structured Media Enclosures | | | |
|--|-----------|---|-----------------|
| Description | Cat. No. | Dimensions | Input |
| Surge AC Power Module, two duplex receptacles Standards Compliance: UL 1449 | 47605-DP | 3.08" (78.2mm) H × 9.87" (250.7mm) W × 2.94" (74.7mm) D | 2 @ 15A 120 VAC |
| Non-Surge AC Power Module, two duplex receptacles | 47605-NDP | 3.08" (78.2mm) H × 9.87" (250.7mm) W × 2.94" (74.7mm) D | 2 @ 15A 120 VAC |
| AC Surge Module, six duplex receptacles | 48212-6S | 3.08" (78.2mm) H × 9.87" (250.7mm) W × 2.94" (74.7mm) D | 2 @ 15A 120 VAC |

| J-Box Kits for 140, 280 and 420 Series Structured Media Centers | | | |
|---|-----------|--|-----------------|
| Description | Cat. No. | Dimensions | Input |
| Surge J-Box Kit, one duplex receptacle Standards Compliance: UL 1449 | 47605-ACS | 2.00" (50.8mm) H × 3.00" (76.2mm) W × 2.50" (63.5mm) D | 1 @ 15A 120 VAC |
| Non-Surge J-Box Kit, one duplex receptacle | 47605-ACN | 2.00" (50.8mm) H x 3.00" (76.2mm)W x 2.50" (63.5mm) D | 1 @ 15A 120 VAC |



47605-DP



47605-ACS









47605-PSB

UNIVERSAL DC POWER SUPPLIES

These compact units are designed specifically to fit into Leviton's Series 140, 280 and 420 Structured Media Enclosures. They are compatible with any incoming AC voltage in the range of 90 to 264 VAC, 50 or 60 Hz. They have three, six, or nine 12VDC connectors providing from 10 to 40 watts of power. All modules provide short circuit overload and surge protection as well as EMI/RFI filtering to connected equipment.

Specifications and Features

- Surge protective units provide greater protection for line voltage modules, including multi-stage defense (L-N, L-G, N-G)
- Non-surge suppressor units provide a cost effective method of providing power to active components
- Safety clips protect outlets from dust, dirt and debris
- Saves valuable real estate by mounting on outside of Structured Media Centers
- Meets UL 1449 standards

| DC Power Supplies | |
|---|-----------|
| Description | Cat. No. |
| Universal DC Power Supply, nine 12VDC connectors and one IEC AC receptacle | 47605-PSA |
| Accessory for above: IEC to NEMA 15A Adapter power cord (12") | 48212-IEC |
| Universal Mini DC Power Supply, three 12VDC connectors | 47605-PSB |
| Versatile Power Supply, six 12 VDC connectors and two NEMA 15 Amp receptacles | 47605-PSC |

DC BUS

Leviton created the DC Bus to replace the earlier DC Power Distribution Module in response to the additional requirements for high quality DC for components in the Structured Media Center. This unique solution reduces clutter and opens up additional space in the Structured Media Enclosure by eliminating the need for more than two AC/DC power adapters. Powered by a single 12VDC adapter and a single 24VDC adapter, the DC Bus provides fully regulated, 12VDC and 24VDC power for several devices including the 5x8 Multi-switch.

Specifications and Features

- Contains six 12VDC outputs
- Contains three 24VDC outputs, including one 1 F-connector for coaxial cable connection
- Comes with fully regulated 12V DC & 24V DC AC/DC power adapters
- Power indicating LEDs for both 12VDC and 24VDC inputs
- Comes with 2.1 mm mini power jacks and cords for 12VDC and 1.3 mm mini power jacks for 24VDC

| DC Bus | |
|------------------------|--|
| Description | Cat. No. |
| DC Bus - 12VDC & 24VDC | 48212-124 |
| Dimensions | 2.13" (54.2mm) H x 6.57" (166.8mm) W x 2.43" (61.7mm) D |
| Input | 12VDC and 24VDC AC/DC power adapters (supplied) |
| Output | Provides 12VDC power at up to 1500 mA total with outlets for five devices. Provides 24VDC power at up to 1000 mA total with outlets for three devices, including one with F-connector/coaxial cable requirements |
| Output Power Cables | Included for all but 24 VDC F-connector coaxial connection |



48212-124

SNAP-IN MODULES FOR STRUCTURED MEDIA CENTER SURGE MODULE BRACKET

Leviton's Snap-in Surge Protection Modules provide customized surge protection for all low voltage communication and data lines in the Structured Media Center. All Series 5950 Modules can snap-in to the Cat. No. 3950-BKT Surge Module Bracket. The bracket allows you to add and change modules to fit specific protection needs. Choose from a selection of protection modules for digital Satellite systems, Ethernet systems, cable TV, telephone/fax/modem and DSL/ADSL equipment.

Specifications and Features

- Interchangeable modules accommodate changing surge protection needs
- All modules easily snap into the 3950 Surge Module Bracket
- User friendly design no wiring required
- Telephone/Fax/Modem Module acts as a splitter, allowing the connection of two devices

| Snap-in Surge Protection Bracket and Modules | |
|--|--|
| Description | Cat. No. |
| Surge Module Adapter Bracket – For use with Leviton Structured Media Centers | 3950-BKT |
| Satellite System/Cable TV Protection Module — Four standard F-connectors; 3A fuse for over-current; max. line voltage: 75VDC; breakdown voltage range: 70.4-110 volts/sec | Beige: 5951-SA Gray: 5951-SAT Ice: 5951-SAC |
| Ethernet Protection Module (10 Base-T Applications) – Two RJ45 connectors to protect two pairs of transmit/receive lines; 10A automatic resettable PTC fuses; max. operating voltage: 16.6VDC; breakdown voltage range: 2.62-19.2 volts/sec | Beige: 5952-ET Gray: 5952-ETH |
| Cable TV System Protection Module – Two standard F-type connectors; 3A fuse for over-current; max. line voltage: 75VDC; breakdown voltage range: 70.4-110 volts/sec | Beige: 5953-PC Gray: 5953-PCG Ice: 5953-PCC |
| Telephone/Fax/Modem Protection Module – Three RJ11, 4-wire/2-pair connectors; 3-position splitter allows for connection to a common line; 3A fuse for over current protection; max. operating voltage: 150 VRMS (including ring voltage); breakdown voltage range: 162-331 volts/sec | Beige: 5954-AT4 Gray: 5954-PT4 Ice: 5954-CT4 |
| DSL/ADSL Subscriber Equipment Protection Module — Three RJ11, 4-wire/ 2-pair connectors; 3A fuse for over current protection; max. operating voltage: 150 VRMS (including ring voltage); breakdown voltage range: 162-331 volts/sec | Beige: 5955-DT Gray: 5955-DTG |



3950-BKT



5951/5953/5954

Leviton Voice/Data/TV Panels allow telephone, data and video to be routed throughout the home from one simple Panel. It's a flexible solution available in many different configurations. It's an up to the minute, cost efficient solution — modules and expansion boards can be added as requirements change.



PRE-CONFIGURED STRUCTURED CABLING PANELS

Leviton's Pre-configured Structured Cabling Panels combine some of Leviton's most popular voice, data and radio frequency modules to create an economical, one stop home media distribution point. Some modules are available in expansion styles to fill unused panel slots as shown below. Choose the pre-configured combination that best meets your needs and then enhance it with expansion boards or stand alone modules.

| Description | Cat. No. | Consists Of |
|--|-----------|---|
| 1Basic Telephone and Video Panel (BTV) | 47606-BTV | One 1x9 Bridged Telephone BoardOne 6-way 2 GHz Video Splitter |
| Basic Home Networking Plus Panel (BNP) | 47606-BNP | One Telephone Patching Board One Cat 5e Voice and Data Board Six 4-line telephone connections One 6-way 2 GHz Video Splitter |
| Advanced Home Telephone and Video Panel (AHT) | 47606-AHT | One Telephone Line Distribution Board 19 multi-line telephone connections (in various combinations of two or four lines) One Cat 5e Voice and Data Board One 6-way 2 GHz Video Splitter |
| Advanced Home Office Panel (ASO) | 47606-ASO | One Telephone Line Distribution Board 19 multi-line telephone connections (in various combinations of two or four lines) Two Cat 5e Voice and Data Boards One 6-way 2 GHz Video Splitter |
| 12-Port Structured Media Panel (12P) | 47603-12P | One Telephone Line Distribution Board 19 multi-line telephone connections (in various combinations of two or four lines) Two Cat 5e Voice and Data Boards |
| 18-Port Structured Media Panel (18P) | 47603-18P | One Telephone Line Distribution Board 19 multi-line telephone connections (in various combinations of two or four lines) Three Cat 5e Voice and Data Boards |
| 24-Port Structured Media Panel (24P) | 47603-24P | One Telephone Line Distribution Board 19 multi-line telephone connections (in various combinations of two or four lines) Four Cat 5e Voice and Data Boards |
| 4x12 Telephone Distribution Module | 47603-12M | One 4x12 Telephone Distribution Board |
| 4x12Telephone Distribution Module with Splitter | 47603-412 | One 4x12Telephone Distribution BoardOne 8-way 2 GHz Video Splitter |
| 4x18 Telephone Distribution Module | 47603-18M | One 4x18 Telephone Distribution Board |
| 4x18 Telephone Distribution Module with Cat 5e Board | 47603-8C1 | One 4x18 Telephone Distribution Board One Cat 5e Voice and Data Board |

Full-size panel dimensions: 6.13"(155.7mm)H x 13.30"(337.8mm)W x 2.28"(57.9mm)D

For detailed features and dimensions, please consult individual specification sheets at www.leviton.com.

Note: Pre-configured panels are assembled at the factory and will contain one or more of the following distribution boards.



47606-BTV



47606-BNP



47606-ASO



47603-18P



47603-1G4



47603-TSV



47603-DP6

PRE-CONFIGURED STRUCTURED CABLING PANELS – COMPACT SERIES

Compact Pre-configured Structured Cabling Panels are the simple solution for basic telephone and TV distribution. These Panels feature a space saving profile and provide simple bridged telephone connections to nine locations and 1GHz video to four or six locations, respectively.

Compact Series Panels are ideal for multi-dwelling units and apartments or any place where space and budgets are of great concern.

| Pre-Configured Structured Cabling Panels – Compact Series | | | |
|---|-----------|---|--|
| Description | Cat. No. | Consists Of | |
| Telephone and 4-way TV | 47603-1G4 | One 1x9 Bridged Telephone Board One 4-way 1 GHzTV Splitter | |
| Telephone and 6-way TV | 47603-1G6 | One 1x9 Bridged Telephone BoardOne 6-way 1 GHzTV Splitter | |
| Telephone and 8-way TV | 47603-1G8 | One 1x9 Bridged Telephone Board One 8-way 1 GHzTV Splitter | |
| Telephone Security and 6-way TV | 47603-TSV | One Telephone Security Board One 6-way 1 GHzTV Splitter | |
| Telephone Data and 6-way TV | 47603-DP6 | One 1x4 4-Line Bridged Telephone and 4-Port Cat 5e Combo board One 6-way 1 GHz TV Splitter | |

 $\label{eq:compact_panel} Compact panel dimensions: 6.55" (166.4mm) \\ H \times 6.55" (166.4mm) \\ W \times 3.01" (76.5mm) \\ D$ For detailed features and dimensions, please consult individual specification sheets at www.leviton.com.

| Stand-Alone Modules with Brackets | | | |
|-----------------------------------|-----------|--|--|
| Description | Cat. No. | | |
| 1x9 Bridged Telephone Module | 47689-B | | |
| Cat 5e Voice and Data Module | 47605-C5B | | |
| Cat 6 Voice and Data Module | 47611-C6B | | |
| Telephone Security Module | 47609-TSV | | |
| DSL Filter Module | 47616-DSB | | |

| Description | Cat. No. | Application | Features |
|--|-----------|--------------------------------------|---|
| 1x9 Bridged Telephone Board | 47603-110 | Telephone, Fax, Modem | Bridge up to four telephone lines to nine locations Connect up to nine separate telephones per line Printed circuit board 4-pair 110-type IDC punchdowns |
| 1x6 Bridged Telephone Board | 47609-F6 | Telephone, Fax, Modem | Bridge up to four telephone lines to six locations Connect up to six separate telephones per line Printed circuit board IDC connectors for Cat 5 or 5e wire RJ45 expansion port |
| 1x10 Bridged Telephone Board with Security | 47609-S10 | Telephone, Fax, Modem | Bridge up to six telephone lines to ten locations Connect up to ten separate telephones per line Printed circuit board IDC connectors for Cat 5 or 5e wire RJ45 expansion port Punchdown security interface to accommodate alarm systems |
| VDSL Board with 1x5 Bridged Phone with Data Pass through IDCs | 47609-D5P | Data, Telephone, Modem | Bridge up to four telephone lines to five locations Connect up to five separate telephones per line IDC connectors for Cat 5 or 5e wire Termination point and pass through for a data connection via IDCs up to 150MHz |
| Combo Phone and Data Board with 1x4 Bridged Phone and 4-Port Cat 5e | 47609-4DP | Data, Telephone | Provides both data and phone connections on a single board 1x4 phone portion provides four telephone lines up to four locations via IDC punchdowns Four ports of Cat 5e 150MHz data connections via modular RJ45 jacks and 4-pair 110-type IDC punchdown |
| 1x4 Bridged Telephone Board | 47609-4 | Telephone, Fax, Modem | 1x4 phone board provides four lines up to four locations via IDC punchdowns |
| Cat 5e Voice & Data Board | 47603-C5 | Data, Telephone, Fax, Modem | Patch phone or data connections to six locations Combine with a TLDM, key system or network hubs for added applications 4-pair 110-type IDC punchdowns Six Cat 5e RJ45 ports Printed circuit board |
| Cat 6 Voice & Data Board | 47611-C6 | Data, Telephone, Fax, Modem | Meets TIA/EIA-568B channel rating to easily handle Gigabit data rates Punchdown Cat 6 cable to this board Combine with Gigabit Internet Gateway/Router or Gigabit Ethernet Switch for additional applications 4-pair 110-type IDC punchdowns and six Cat 6 jacks |
| Telephone Patching Board/Expanded 4-line Telephone Distribution | 47609-EMP | Telephone, Fax, Modem | Bridge up to four telephone lines to seven locations Printed circuit board module One incoming 4-pair 110-type IDC punchdown Seven outgoing RJ45 jack connections Combine with a Cat 5e board to rout telephone to remote locations |



47603-110



47609-F6



47609-S10



47609-D5P



47609-4DP



47609-4



47603-C5

| Describera | Cor No | A I' +' | Farmer |
|--|---------------------------|-----------------------------------|--|
| Description Telephone Security Board/route simple telephone with security interface | Cat. No. 47609-TSV | Application Telephone, Fax, Modem | Bridge up to four telephone lines to six locations Connect up to six separate telephones per line Connect to security system Printed circuit board module 4-pair 110-type IDC punchdowns |
| DSL Filter Board | 47616-DSF | Telephone, Modem | Filters DSL signal from phone line before distribution throughout a home or office Eliminates need for individual filers at each wallplate Use with any phone distribution module Printed circuit boad module with RJ45 jack and 110-type punchdowns |
| Telephone Line Distribution Board (TLDM) | 47603-TDM | Telephone, Fax, Modem | 19 multi-line telephone connections in cominations of two or four lines; bridge "line 1" service to 12 locations and 4-line service to eight locations Connect to Cat 5e Voice and Data Board(s) or additional panels for more connections and easier adds/moves/changes Independent RJ45 jack and punchdown security interface to accommodate alarm systems |
| Telephone Line Distribution Board with Voice Line input jacks | 47603-20B | Telephone, Fax, Modem | Four voice line input jacks for connection to MSO triple play modems and 110-type IDC for UTP connections from demarc Includes test and ADO jacks All 4-line service to 20 locations Connect to Cat 5e Voice and Data Board(s) or additional panels for more connections and easier adds/moves/changes Independent RJ45 jack and punchdown security interface to accommodate alarm systems |
| 4x12 Telephone Distribution Board | 47603-12B | Telephone, Fax | Bridge up to four telephone lines to twelve locations |
| 4x18 Telephone Distribution Board | 47603-18B | Telephone, Fax | Bridge up to four telephone lines to eighteen locations |

DATA NETWORKING

Leviton has Internet gateway routers to share Internet access, Ethernet switches offering additional ports for the in-home Local Area Network (LAN), and a complete collection of connectivity products for Category 5e and Category 6 high-speed networking to help homeowners get their work done. You'll find everything you need to meet today's increasingly complex home office requirements including support for Gigabit Ethernet.



DATA NETWORKING

STRUCTURED MEDIA MODULES – INTERNET CONNECTION SHARING AND IN-HOME LAN

10/100 Internet Gateway Cable/DSL Broadband Router* Leviton's 10/100Mbps Internet Gateway Router allows multiple users to securely share a single, protected high-speed Internet connection. The 10/100 router includes 4 ports for the in-home LAN connections.

10/100/1000 Gigabit Internet Gateway Cable/DSL Broadband Router*

For multiple users on a single, secure, high-speed, high performance Internet connection, Leviton's 10/100/1000 Mbps 4-Port Gigabit Router is the ideal choice. The Gigabit Internet Gateway/Router includes Quality of Service priority functions and offers 4 ports for in-home Gigabit Ethernet LAN connections, which are especially useful for VoIP, IPTV, network drives and multi-user gaming.

10/100 Base-T Ethernet Switches*

At 10/100Mbps speeds, these units are excellent choices for networking additional PCs, printers, and other peripherals beyond the 4 ports offered by the Internet router to meet a wide range of applications. This Ethernet switch also is a handy item to connect many Ethernet devices at a home office desk.

10/100/1000 Base-T Gigabit Ethernet Switch

Featuring plug-and-play installation, Leviton's high performance 10/100/1000 Mbps Ethernet Switch connects 10/100/1000 compatible computers and peripheral devices throughout the home. Use it to add expansion ports to the Gigabit Internet Gateway/Router and to service those additional VoIP phones and Gigabit-enabled IPTV, network drives and multi-user gaming devices in the home.

*Networked PCs and peripherals require compatible networking cards or adapters and associated software.

Specifications and Features

10/100 Base-T Internet Gateway/Router

- Connects up to four devices directly (up to 253 computers via a series of cascaded devices) to the Internet using a single shared high-speed DSL, cable modem or satellite connection
- Allows fast Internet access at up to 100 Mbps
- Includes four 10/100 Ethernet convenience ports for in-home LAN connections
- Permits creation of a private high-speed home area network (HAN) or local area network (LAN) in small office/home office (SOHO) environments for all connected computers with its fast, integral 10/100 Mbps auto-sensing Ethernet ports
- High performance suitable for demanding home office and telecommuting applications, including sharing of high-speed and high-capacity devices such as storage devices and back up systems
- Network Address Translation (NAT) technology creates a firewall that securely cloaks the private network from outside access
- Pass-through IPSEC and ISAKMP protocols allow attached LAN users to implement secure Virtual Private Network (VPN) communication applications on their PCs
- Built in DHCP server allows for easy set up and allocation of IP addresses on the LAN
- Network protocols: TCP/IP, DHCP, DNS, NAT, TFTP, HTTP, PPPOE
- Auto detect uplink: use any port to cascade additional switches, hubs or routers
- Connections are made by running cable from desired wallplate locations to a Cat 5e Voice and Data Module. From there, a Cat 5 or 5e patch cord can be used to connect the Gateway to the Cat 5e Module

10/100/1000 Base-T Internet Gateway/Router

- Includes all the features of the 10/100 Base-T Internet Gateway/Router except at 10/100/1000 Base-T data rates, plus the additional features below
- Full 1 Gbps performance on all ports
- Includes IEEE 802.3p and q Quality of Service functions needed for optimum VoIP, IPTV, and high speed multi-user gaming performance
- Includes LEDs to indicate Power, Link/Activity 10, 100 and 1000 Mbps and WAN
- Features high performance store-and-forward switching architecture with CRC and Runt Filtering

DATA NETWORKING

10/100 Base-T Internet Ethernet Switches

- Allows fast Ethernet access at up to 100Mbps
- Connects up to five devices (47611-5PT) or eight devices (47611-8PT) directly and allows expansion of LAN ports from the 10/100 Internet Gateway/Router
- Auto detect uplink: use any port to cascade additional switches, hubs or routers
- · High performance suitable for demanding home office applications, including networking of high speed, high-capacity Ethernet devices such as storage devices and back up systems
- Connections are made by running cable from desired wallplate locations to a Cat 5e Voice and Data Module. From there, a Cat 5 or 5e patch cord can be used to connect the Switch to the Cat 5e Module

10/100/1000 Base-T Internet Ethernet Switch

- Includes all features of the 10/100 Base-T Ethernet Switch except at 10/100/1000 Base-T data rates, plus the additional features below
- Full 1 Gbps on all ports
- Expansion LAN ports for Gigabit-enabled IPTV sets and set top boxes, gaming consoles, network drives, and other very high speed peripherals
- Includes LEDs to indicate Power, Link/Activity 10, 100 and 1000 Mbps
- Features high performance store-and-forward switching architecture with CRC and Runt Filtering

| 10/100 Ethernet Switches and Internet Gateway Router | | | | |
|--|--|------------------------------------|--|--|
| Description | 10/100 Base-T Sw 5-Port | vitches 8-Port | 10/100 Base-T Internet Gateway Router | |
| Cat. No. | 47611-5PT | 47611-8PT | 47611-GT4 | |
| Data Transfer Rate | 10/100 Mbps | | 10/100 Mbps | |
| Connectors | 5 (or 8) ports, 1 AC po | ower adapter jack | 4 LAN ports, 1 WAN port, 1 AC power adapter jack | |
| Cabling Requirements | Standard Cat 5/5e UTF | | Standard Cat 5/5e UTP | |
| LED Indicators | One power indicator, 5 and 5 (or 8) 100 Mbps | , , | One power indicator, one diagnostic indicator, five link/activity, five FDX/CoI and five 10/100 Mbps | |
| Power Supply | 12VDC, 1000 mA | | 12VDC, 1000 mA | |
| Dimensions | 3.54" (98.9mm) H × 6.5 | 50" (165.1mm) W × 2.52" (64.0mm) D | 3.94" (101mm) H x 6.50" (165.1mm) W x 2.59" (65.8mm) D | |
| Standards Compliance | IEEE 802.3 10 Base T E | thernet | IEEE 802.3u 100 Base-TX Fast Ethernet and FCC Class B | |

| 10/100/1000 Ethernet Swit | ch and Internet Gateway Router | |
|---------------------------|--|---|
| Description | 10/100/1000 Base-T 5-Port Ethernet Switch | 10/100/1000 Base-T Internet Gateway Router |
| Cat. No. | 47611-5GB | 47611-GB4 |
| Data Transfer Rate | 10/1000 Mbps | 10/1000 Mbps |
| Connectors | 5 ports, 1 AC power adapter jack | 4 LAN ports, 1 WAN port, 1 AC power adapter jack |
| Cabling Requirements | Standard Cat 5e/6 UTP | Standard Cat 5e/6 UTP |
| LED Indicators | One power indicator, one status indicator, four link/activity, 4/1000 Mbps, 1 WAN | One power indicator, link/activity, five 10/100/1000 Mbps |
| Power Supply | 12VDC, 1000 mA | 12VDC, 1000 mA |
| Dimensions | 3.54" (89.8mm) H × 6.5" (165.1mm) W × 2.54" (64.3mm) D | 3.54" (89.8mm) H x 6.5" (165.1mm) W x 2.54" (64.3mm) D |
| Standards Compliance | IEEE 802.3, 802.3u, 802.3ab, 802.3x, 802.3p and q for QoS FCC Part 15 Class B and RFC2131 compliant | IEEE 802.3, 802.3u, 802.3ab, 802.3x, 802.3p and q for Quality of Service (QoS), FCC Part 15 (Class B) |

Leviton embraces CATV, Satellite, digital and analog video with innovative products that bring it all home. Leviton is dedicated to providing the most performance with the least amount of interference and the clearest possible reception.



PREMIUM CATY MODULES

Leviton's Premium CATV Modules distribute incoming RF signals (Cable TV, Antenna or other modulated sources) to 1, 8 or 16 locations throughout the home or office on coaxial cable. The modules incorporate state-of-the-art bi-directional circuitry to support advanced interactive applications such as cable modem, cable box communications and standard inputs like incoming CATV and aerial antennas. Delivery of HDTV and high speed Internet services with streaming media and VoIP require improved transmission specifications. The Premium CATV module line is SCTE and DOCSIS compliant and digital cable ready to handle the latest 1 GHz cable operator technology.

Specifications and Features

1x1, 1x8, 1x16 CATV Modules

- Meets DOCSIS and SCTE transmission requirements
- Pre-tested by major CATV MSOs
- Automatically adjust output level as all active ports to match incoming signal level (unity gain)
- Durable aluminum die cast housing with white powder coating
- RF-sealed aluminum backplate provides beyond -110 dB RFI shielding measured per SCTE-IPS TP 403A1 Rev 1 test procedures
- F-ports provide up to 16 psi weather sealing
- Robust machine-threaded, gold plated brass F-ports meet SCTE requirements
- 360 degree seizing inserts retain center conductor up to pull-out tension of 200 grams
- Termination caps included for unused ports
- Easily installed into any Leviton Structured Media™ Center in a horizontal or vertical direction
- Mounting bracket tilts for easy cable attachment and management
- 12VDC power supply included

3x1 CATV Module

- Digital CATV compatible
- Combines modulated signals from cameras, DVD payer, etc., for home or office
- Provides bi-directional signal path to support cable modem or cable box communications
- Easily installs into Leviton's Structured Media enclosures either horizontally or vertically
- Robust machine-threaded, gold-plated brass ports meet SCTE requirements
- F-ports provide up to 15 psi weather sealing
- 360-degree seizing insert retains center conductor up to pullout tension of 200 grams on .032" diameter coax center conductors

| Premium CATV Modules | |
|--------------------------|-----------|
| Description | Cat. No. |
| 1x1 Premium CATV Module | 47693-1P |
| 1x8 Premium CATV Module | 47693-8P |
| 1x16 Premium CATV Module | 47693-16P |
| 3x1 Passive Combiner | 47693-31P |



47693-1P



47693-8P



47693-16P



47693-31P

| 1x1 Premium CATV Module Specifications | | | |
|--|-------------|--------------|-------------|
| Parameter | Bandwidth | Forward Path | Return Path |
| Band | _ | 52-1000 MHz | 5-42 MHz |
| Gain (Loss) | _ | 15 dB | (-0.5 dB) |
| Flatness | _ | ±0.75 dB | ±1.5 dB |
| Return Loss – Input | _ | 22.0 dB | 21.0 dB |
| Return Loss – Output | _ | 22.0 dB | 21.0 dB |
| Port Isolation – Output | _ | 25.0 dB | 27.0 dB |
| Group Delay (span 3.58 MHz) | 54-60 MHz | 15 ns | _ |
| | 61-1000 MHz | 7 ns | _ |
| Group Delay (span 1 MHz) | 5-42 MHz | _ | 17 ns |
| | 10-40 MHz | _ | 7 ns |
| Power to RF Input Isolation | 5-1000 MHz | 100 dB (min) | |
| RFI Isolation | 5-1000 MHz | -110 dBc | |
| Noise Figure | 52-1000 MHz | 2.5 dB | |
| Distortions | CSO | -65 dBc | |
| | СТВ | -74 dBc | |
| | Xmod | -75 dBc | |

¹ Input level at +10 dBmV flat 77 channels & 200 MHz noise for QAM test from 550 to 790 MHz Operating Temperature: -40°C to +60 °C

| Parameter | Bandwidth | Forward Path | Return Path |
|-----------------------------|-------------|--------------|-------------|
| Band | _ | 52-1000 MHz | 5-42 MHz |
| Gain (Loss) | <u> </u> | 4 dB | (-11.0 dB) |
| Flatness | <u> </u> | ±1.0 dB | ±1.5 dB |
| Return Loss – Input | <u> </u> | 22.0 dB | 21.0 dB |
| Return Loss – Output | <u> </u> | 20.0 dB | 21.0 dB |
| Port Isolation – Output | <u> </u> | 25.0 dB | 25.0 dB |
| Group Delay (span 3.58 MHz) | 54-60 MHz | 15 ns | _ |
| | 61-1000 MHz | 7 ns | _ |
| Group Delay (span 1 MHz) | 5-42 MHz | _ | 17 ns |
| | 10-40 MHz | _ | 7 ns |
| Power to RF Input Isolation | 5-1000 MHz | 100 dB (min) | |
| RFI Isolation | 5-1000 MHz | -110 dBc | |
| Noise Figure | 52-1000 MHz | 3.0 dB | |
| Distortions | CSO | -65 dBc | |
| | СТВ | -74 dBc | |
| | Xmod | -75 dBc | |

² Input level at +10 dBmV flat 77 channels & 200 MHz noise for QAM test from 550 to 790 MHz Operating Temperature: -40°C to +60 °C

| Parameter | Bandwidth | Forward Path | Return Path |
|---|-------------|--------------|-------------|
| Band | _ | 52-1000 MHz | 5-42 MHz |
| Gain (Loss) | _ | 0 dB | (-14.5 dB) |
| CM port | | _ | (-6.5 dB |
| Flatness | _ | ±1.5 dB | ±2.0 dB |
| Return Loss — Input | _ | 22.0 dB | 21.0 dB |
| Return Loss – CM Input | _ | 20.0 dB | _ |
| Return Loss — Output | _ | 20.0 dB | 21.0 dB |
| Port Isolation – Output | _ | 20.0 dB | 25.0 dB |
| Port Isolation – CM port to Output port | _ | 20.0 dB | _ |
| Group Delay (span 3.58 MHz) | 54-60 MHz | 15 ns | _ |
| | 61-1000 MHz | 7 ns | _ |
| Group Delay (span 1 MHz) | 5-42 MHz | _ | 17 ns |
| | 10-40 MHz | _ | 7 ns |
| Power to RF Input Isolation | 5-1000 MHz | 100 dB (min) | |
| RFI Isolation | 5-1000 MHz | -110 dBc | |
| Noise Figure | 52-1000 MHz | 3.0 dB | |
| Distortions | CSO | -65 dBc | |
| | СТВ | -74 dBc | |
| | Xmod | -75 dBc | |

³ Input level at +10 dBmV flat 77 channels & 200 MHz noise for QAM test from 550 to 790 MHz Operating Temperature: -40°C to +60 °C

| Insertions Loss | | | | |
|---|---|--|--|--|
| Insertions Loss | Input to Input | Output | Input Return Loss (Min) | |
| 5.3 dB | 27 dB | 24 dB | 25 dB | |
| 5.3 dB | 38 dB | 32 dB | 28 dB | |
| 5.6 dB | 25 dB | 22 dB | 24 dB | |
| 6.1 dB | 24 dB | 22 dB | 23 dB | |
| 3.5" (88.9mm) H × 3.5" (88.9mm) W × 3.33" (83.82mm) D | | | | |
| 75 Ohm | | | | |
| Gold-plated F-type | | | | |
| 52-1000 MHz forward path | | | | |
| 0-45 MHz reverse path | | | | |
| | 5.3 dB 5.3 dB 5.6 dB 6.1 dB 3.5" (88.9mm) H × 3.5" (88.9mm) 75 Ohm Gold-plated F-type 52-1000 MHz forward path | 5.3 dB 27 dB 5.3 dB 38 dB 5.6 dB 25 dB 6.1 dB 24 dB 3.5" (88.9mm) H × 3.5" (88.9mm) W × 3.33" (83.82mm) D 75 Ohm Gold-plated F-type 52-1000 MHz forward path | 5.3 dB 27 dB 24 dB 5.3 dB 38 dB 32 dB 5.6 dB 25 dB 22 dB 6.1 dB 24 dB 22 dB 3.5" (88.9mm) H × 3.5" (88.9mm) W × 3.33" (83.82mm) D 75 Ohm Gold-plated F-type 52-1000 MHz forward path | |



47693-ESM



47693-3BY



47693-G3Y

STANDARD CATY MODULES

Leviton meets and exceeds the demands of digital systems. These new systems squeeze hundreds of channels plus Internet service into the coax line. The Standard CATV Modules have full 1 GHz bandwidth and include active components with installer adjustable output levels for a wide variety of CATV and antenna input applications.

CATV Modules can distribute standard inputs such as CATV and antenna RF signals as well as modulated inputs such as VCRs, DVDs and security camera/CCTV on a coaxial cable that runs throughout the home. Signal levels can be adjusted through the Module's built in amplifier/attenuator (-5 to +15 dB). This compensates for variations in signal strength so you have the clearest possible reception.

Choose from one or three input models; both come with eight outputs. Both models come in both nickel plated and gold plated connector versions.

| Standard CATV Modules | |
|--|-----------|
| Description | Cat. No. |
| 1x8 Standard CATV Module, 1GHz, Nickel Plated Connectors | 47693-ESM |
| 1x8 Standard CATV Module, 1GHz, Gold Plated Connectors | 47693-GSM |
| 3x8 Standard CATV Module, 1GHz, Nickel Plated Connectors | 47693-3BY |
| 3x8 Standard CATV Module, 1GHz, Gold Plated Connectors | 47693-G3Y |

| Standard 1x8 CATV Modules Specifications | | | |
|--|--------------------------|------------------------------|----------------|
| Parameter | Bandwidth | Forward Path | Return Path |
| Band | | 52-1000 MHz | 5-42 MHz |
| Gain (Loss) | | 4 dB | (-0.5 dB) |
| Flatness | | ±0.75 dB | ±1.5 dB |
| Return Loss – Input | | 22.0 dB | 21.0 dB |
| Return Loss – Output | | 22.0 dB | 21.0 dB |
| Port Isolation – Output | | 25.0 dB | 27.0 dB |
| Group Delay (span 3.58 Mhz) | 54-60 MHz 61-1000 MHz | 15 ns 7 ns | |
| Group Delay (span 1Mhz) | 5-42 MHz 10-40 MHz | | 17 ns 10 ns |
| Power to RF Input Isolation | 5-1000 MHz | 100 dB (min) | |
| RFI Isolation | 5-1000 MHz | -110 dBc | |
| Noise Figure | 5-1000 MHz | 3.5 dB | |
| Distortions* | CSO CTB Xmod | 65 dBc -74 dBc -75 dBc | |

^{*} Input level at +10dBmV flat 77 channels & 200 MHz noise for QAM test from 550 to 790 MHz Operating Temperature: -40°C to +60 °C

| Standard 3x8 CATV Modules Specificat | cions | | |
|--------------------------------------|-------------|--------------|-------------|
| Parameter | Bandwidth | Forward Path | Return Path |
| Band | | 52-1000 MHz | 5-42 MHz |
| Gain (Loss) | | 3.5 dB | (-11 dB) |
| Flatness | | ±1.0 dB | ±1.5 dB |
| Return Loss – Input | | 22.0 dB | 21.0 dB |
| Return Loss – Output | | 20.0 dB | 21.0 dB |
| Port Isolation – Output | | 25.0 dB | 25.0 dB |
| Group Delay (span 3.58 MHz) | 54-60 MHz | 15 ns | |
| | 61-1000 MHz | 7 ns | |
| Group Delay (span 1 MHz) | 5-42 MHz | | 17 ns |
| | 10-40 MHz | | 10 ns |
| Power to RF Input Isolation | 5-1000 MHz | 100 dB (min) | |
| RFI Isolation | 5-1000 MHz | -110 dBc | |
| Noise Figure | 5-1000 MHz | 6.5 dB | |
| Distortions* | CSO | 65 dBc | |
| | CTB | -74 dBc | |
| | Xmod | -75 dBc | |

^{*} Input level at +10 dBmV flat 77 channels & 200 MHz noise for QAM test from 550 to 790 MHz Operating Temperature: -40°C to +60°C



Run antenna TV signal through Leviton's 1-way Video Amplifier Module and boost strength up to 25 dB. This Module features a variable attenuator for signal amplification level setting and an FM trap to eliminate unwanted FM interference. This Module is not intended for use with cable TV applications, such as cable modems, cable set top boxes or TVs with built-in cable access cards.

Specifications and Features

- Run cable TV or other video signals through the Video Amplifier before splitting and distributing throughout the home or office
- Boosts signal strength by up to 25 dB

| Video Amplifier Module | |
|------------------------|----------------------------|
| Cat. No. | 48210-VA |
| Dimensions | 6.58" H × 3.67" W × 4.4" D |
| Frequency Range | 50-1000 MHz |
| Gain Control Range | 10-25 dB |
| FM Trap | 25 dB |
| Impedance | 75 Ohm |
| Connector Type | F-type |
| Power Source | 12 VDC 500 mA |

Note: Not for use in-line between one satellite dish (LNB) and DBS satellite TV receiver



48210-VA



47690-4/47690-6/47690-8



PASSIVE COMPONENTS

Use 4-, 6- and 8-way Passive TV Splitters to split digital cable, quality cable TV and off-air antenna signals to four, six or eight televisions throughout the home. Leviton Passive Components feature die-cast housing and printed circuit board construction. Use with the Video Amplifier for increased signal strength.

Specifications and Features

- Splits TV signals. Outputs for up to four, six or eight televisions
- Provides digital cable, cable TV and other TV services, via coaxial cable, to any room in the house
- Die-cast housing and printed circuit board
- Use with the TV Amplifier for increased signal strength
- Units for SMC 140, 280 and 420 come with mounting bracket
- Gold flashed contacts on 2 GHz units provide lowest conductive resistance

| Description | Cat. No. | Range | Dimensions |
|--|-----------|-------|---|
| 1x4 | | | |
| 1x4 Passive TV Splitter Module for SMC 140, 280, 420 (1 GHz) | 47690-4C | 1 GHz | 1.40" (35.6mm) H x 6.58" (166.1mm) W x 2.14" (54.4mm) D |
| 1x4 Passive TV Splitter for Compact Structured Media Enclosure (1 GHz) | 47690-4 | 1 GHz | 1.14" (29.0mm) H × 3.36" (85.3mm) W × 1.66" (42.1mm) D |
| 1x4 Passive TV Splitter Module for SMC 140, 280, 420 (2 GHz) | 47690-4C2 | 2 GHz | 1.40" (35.6mm) H x 6.58" (166.1mm) W x 2.14" (54.4mm) D |
| 1×4 Passive TV Splitter for Compact Structured Media Enclosure (2 GHz) | 47690-G4 | 2 GHz | 1.14" (29.0mm) H x 3.36" (85.3mm) W x 1.66" (42.1mm) D |
| 1x6 | | | |
| 1x6 Passive TV Splitter Module for SMC 140, 280, 420 (1 GHz) | 47690-6C | 1 GHz | 1.40" (35.6mm) H x 6.58" (167.1mm) W x 3.00" (76.2mm) D |
| 1x6 Passive TV Splitter Module for Compact Structured Media Enclosure (1 GHz) | 47690-6 | 1 GHz | 1.14" (29.0mm) H x 3.36" (85.3mm) W x 2.65" (67.3mm) D |
| 1x6 Passive TV Splitter Module for SMC 140, 280, 420 (2 GHz) | 47690-6C2 | 2 GHz | 1.40" (35.6mm) H x 6.58" (167.1mm) W x 3.00" (76.2mm) D |
| 1x6 Passive TV Splitter for Compact Structured Media Enclosure (2 GHz) | 47690-G6 | 2 GHz | 1.14" (29.0mm) H × 3.36" (85.3mm) W × 2.65" (67.3mm) D |
| 1x8 | | | |
| 1x8 Passive TV Splitter Module for SMC 140, 280, 420 (1 GHz) | 47690-8C | 1 GHz | 1.40" (35.6mm) H x 6.58" (167.1mm) W x 3.00" (76.2mm) D |

| Description | Cat. No. | Range | Dimensions |
|--|-----------|---------|---|
| 1x8 Passive TV Splitter for Compact Structured Media Enclosure (1 GHz) | 47690-8 | 1 GHz | 1.14" (29.0mm) H × 3.36" (85.3mm) W × 2.65" (67.3mm) D |
| 1x8 Passive TV Splitter Module for SMC 140, 280, 420 (2 GHz) | 47690-8C2 | 2 2 GHz | 1.40" (35.6mm) H × 6.58" (167.1mm) W × 3.00" (76.2mm) D |
| 1x8 Passive TV Splitter for Compact Structured Media Enclosure (2 GHz) | 47690-G8 | 2 GHz | 1.14" (29.0mm) H × 3.36" (85.3mm) W × 2.65" (67.3mm) D |

SATELLITE DISTRIBUTION COMPONENTS

3x4 Multi-Switch – The Passive Module combines signals from dual incoming LNB digital satellite systems with off-air antenna signals on a single coaxial cable, enabling distribution to up to four TVs. The Module incorporates a separate input for TV antenna signals and is best used in combination with a Video Amplifier.

Specifications and Features

- Distributes digital satellite signals to up to four TVs (47691-3MS)
- Combines signals from digital satellite with off-air antenna onto single coaxial cable
- DSS 75 Ohm and 2.0 GHz Combiner/Diplexer with DC Blocking (40856-DSS) is available to separate antenna and cable signals

| Description | | 3x4 Multi-Switch |
|--------------------------|---------------------------------|-----------------------------|
| · | | |
| Cat. No. | | 47691-3MS |
| Dimensions | | 4.77" H × 6.58" W × 2.37" D |
| Frequency | Terrestrial: | 40-860 MHz |
| | Satellite: | 950-2150 MHz |
| | Receiver Output: | 40-2150 MHz |
| Connectors | | F-type, 75 Ohms |
| LNP Input Selection | | LNBA: 13/14 VDC |
| | | LNBB: 17/18 VDC |
| Insertion Loss (Typical) | Terrestrial: | -7 dB |
| | Satellite: | -3 dB |
| Return Loss (Typical) | Terrestrial: | -10 dB |
| | Satellite: | -10 dB |
| Rejection | | |
| | | _ |
| | | _ |
| Isolation (Typical) | Output to Opposite Input -22 dB | |
| Switching Isolation | | |
| Noise Figure | | |
| Max. Current to LNBs | _ | |
| DC Power Passing | | 500 mA (max.) |
| DC Power | | |

DIRECTV® is a trademark of DIRECTV, Inc. a unit of Hughes Electronics Corporation and is used with permission.

The Leviton Indoor/Outdoor Color Camera Monitoring System brings homeowners a high level of family security and safety that simply can't be matched by non-video sensors. Color video output runs through a Leviton Structured Media Center (SMC) and connects to any TV or video monitor in the home. Parents can keep a close watch on children and even know who is ringing the doorbell after dark. With the IP/Quad module from Leviton, all of this capability is possible from any remote location through a PC and Internet Browser. Cameras install quickly and easily with a single Cat 5, Cat 5e or Cat 6 cable run and two screws mounted to a mud ring (Indoor Camera) or outdoor box (Outdoor Camera).



LEVITON CAMERA MONITORING SYSTEM

For sophisticated monitoring, Leviton offers high resolution, color video cameras. These easy to install cameras only require one Category 5e cable for video and power connections. The cameras mount with just two screws on a low voltage ring for an Indoor Camera or outdoor electrical box for an Outdoor Camera. A Camera Hub in the SMC powers the cameras and separates out the video signals to other video equipment at the SMC. The Hub installs in a single Leviton bracket space in the SMC. Standard 110 IDC terminations and 8P8C jacks make the UTP cable connections quick, simple and reliable. The Indoor Camera fits in a Decora style wallplate and comes with clear and tinted lens covers. The Outdoor Camera provides video even in the dark using built in automatic IR illumination.

The Leviton IP/Quad Module allows you many viewing options. You can view a single indoor or outdoor camera full screen, or you can view up to four cameras at once in a "quad" view, on one or more TV sets in the home or from any location using an Internet browser on a PC. The IP/Quad Module mounts directly in the SMC with an integral mounting bracket and can connect with other video accessories like the Video Modulator for modulated TV signals or direct to coax or the Decora Media System for use as composite video inputs to TV monitors.

| | Indoor Camera | Outdoor Camera |
|-----------------------------|--|--|
| Cat. No. | VSIND-0SC | VSOUT-00W |
| Standard | NTSC | NTSC |
| Image Sensor | 1/3" Color Sony CCD | 1/3" Color Sony CCD |
| Pixel Count | 510 × 492 | 510 × 492 |
| H. Sync. Frequency | 15.734 KHz | 15.734 KHz |
| V. Sync. Frequency | 59.94 Hz | 55.94 Hz |
| Synchronization System | Internal | Internal |
| Horizontal Resolution | 420 Lines | 420 Lines |
| Electronic Shutter | Auto: 1/60 - 1/100,000 sec | Auto: 1/60 - 1/100,000 sec |
| Gain Control | Automatic | Automatic |
| Gamma Correction | 0.45 | 0.45 |
| S/N Ratio | More than 48 dB (AGC off) | More than 48 dB (AGC off) |
| Video Output | 1.0 V pp75 Ohms (composite Video) | 1.0 V pp75 Ohms (composite Video) |
| Minimum Illumination | 0.05 Lux | 0 Lux |
| Lens | 3.6 mm | 4.3 mm |
| Operating Temperature Range | -10° C to +45° C (14° F to +113° F) | -10° C to +45° C (14° F to +113° F) |
| Storage Temperature Range | -30° C to +60° C (-22° F to +140° F) | -30° C to +60° C (-22° F to +140° F) |
| Power Requirement | 15VDC (+/- 10%) | 15VDC (+/- 10%) |
| Power Consumption | 100 mA (+/- 10%) | 220 mA (+/- 10%) |
| Dimensions | 3.1" (78.6mm) H × 1.71" (43.4mm) W × 2.33" (59.2mm) D | 6.57" (166.6mm) H × 2.75" (69.8mm) W × 3.02" (76.7mm) D |
| Weight | 2.93 oz. (83 g) | 15.3 oz. (434 g) |



VSIND-0SC



VSOUT-00W



VSHUB-000



VSHUB-IDC



| Camera Hubs Specifications | | |
|---|--|--|
| | Camera Hub | Camera Hub with IDC |
| Cat. No. | VSHUB-000 | VSHUB-IDC |
| Camera Inputs | RJ45 Jack, 4 each | 4-Pair 110-type IDC punchdowns |
| Camera Outputs | Composite Video, 4 each | Composite Video, 4 each |
| Operating Temperature Range | 0° C to + 60° C (32° F to +60° F) | 0° C to + 60° C (32° F to +60° F) |
| Storage Temperature Range | -10° C to +60° C (14° F to 140° F) | -10° C to +60° C (14° F to 140° F) |
| Humidity | Non-condensing 5% to 95% | Non-condensing 5% to 95% |
| Input Power Connection | Center positive 2.1 mm jack | Center positive 2.1 mm jack |
| Input Voltage | 12VDC (+/- 10%) | 12VDC (+/- 10%) |
| Input Current | 1.5A (max) | 1.5A (max) |
| Output Voltage to Cameras | 15VDC (+/- 10%) | 15VDC (+/- 10%) |
| Output Current (max) | 1.2A supports 4 outdoor cameras operating at night (0 Lux) | 1.2A supports 4 outdoor cameras operating at night (0 Lux) |
| Plug-in Power Supply Input Voltage Output Voltage Output Current | 120VAC (+/- 15%) 12VDC (+/- 5%) 1500 mA (min) | 120VAC (+/- 15%) 12VDC (+/- 5%) 1500 mA (min) |
| Power Consumption (max) | 18 Watts (max) | 18 Watts (max) |
| Dimensions | 5.75" (146.1mm) H × 1.75" (44.4mm) W × 0.86" (21.8mm) D | 5.75" (146.1mm) H x 1.75" (44.4mm) W x 0.86" (21.8mm) D |
| Weight | 3.25 oz (92 g) | 3.25 oz (92 g) |

| IP/Quad Module Specifications | |
|-------------------------------|--|
| Cat. No. | VSQIP-000 |
| Video Inputs | 1.0V p-p, composite video, 4 each, BNC connectors |
| Video Outputs | 1.0V p-p, composite video, 1 each, BNC connectors |
| Video Compression | MPEG-4 ASP compliant compression |
| Picture Resolution | 1 channel: full D1 (720x480 in NTSC); 2-, 3-, 4-channel: CIF (352x240 in NTSC) |
| Bit Rate | 28 Kbps to 3 Mbps |
| Image Frame Rate | 30 fps at full D1 resolution (NTSC) |
| WAN and LAN Ports | 10/100Base-TX |
| Alarm Contact Input | Isolated TTL, terminal block connection |
| Alarm Contact Output | Isolated TTL, terminal block connection |
| Remote Control (serial port) | RS-485 half duplex, terminal block RS-422 full duplex, terminal block RS-232 full duplex, terminal block |
| Software | Active X control |
| Security | Password protection for multiple users, configured by administrator |
| Operating Temperature Range | 5° C to +50° C (41° F to +122° F) |
| Humidity | Non-condensing 5% ro 95% |
| Input Voltage | 12VDC (+/- 10%), terminal block connection |
| Power Consumption | 9.6 Watts (max) |

| Current Consumption | 800 mA (max) |
|---------------------|--|
| Dimentions | 5.5" (139.7mm) H × 6.4" (162.6mm) W × 0.86" (52.2mm) D |
| Weight | 1.5 lb (681 g) approx |

MEDIA CENTER MODULATOR

Leviton's Media Center Modulator gives you whole house security on one channel when CATV channel spacing will allow it. The Modulator takes the signal from a security camera or, if you are using the Video Sequencer or IP/Quad, multiple cameras, and modulates the signal to one unused cable TV channel. This signal is then combined with the CATV signal, which can be sent to TV sets anywhere in the home.

Select the broadcast channel to be programmed via dip-switch button programming. The Modulator provides 0, 10, 20 or 30 dBmV RF output.

Note: Modulator broadcasts mono audio only. In a structured Media System, the Modulator must be used with a Leviton Notch Filter (PN 47690-NFA) to clear the target cable channel and avoid interference when used with Structured Media Video Distribution Modules.

| Cat. No. | 48213-VMA |
|----------------------|---|
| Dimensions: | 3.34" (84.8mm) H × 3.59" (91.2mm) W × 0.98" (24.9mm) D |
| Inputs | RCA video, RCA audio inputs |
| Outputs | 1 F-connector for RF signal |
| Operational Channels | 14-69 UHF; 70-94, 100-125 CATV, settable via dip switches |
| Bandwidth | 50 MHz-860 MHz |
| Power | 12VDC 400 mA |



48213-VMA

VIDEO SEQUENCER

Leviton engineered the Video Sequencer for reliable, long lasting performance. The Sequencer automatically switches between up to four cameras with composite video signals. With a variable time interval setting that ranges from 1-30 seconds, you can sequentially monitor each camera for thorough surveillance of your home's perimeter or interior. The Video Sequencer has four composite RCA audio/video inputs and two sets of RCA outputs to connect with a monitor or modulator. It snaps into a 280 or 420 Structured Media Center.

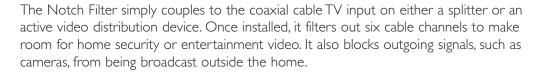
| Video Sequencer Specifications | |
|--------------------------------|--|
| Cat. No. | 48213-CVS |
| Dimensions | 6.60" (167.7mm) H × 7.80" (198.1mm) W × 2.01" (51.1mm) D |
| Inputs | Four RCA video, eight RCA left/right audio |
| Outputs | Two RCA video, four RCA left/right audio |
| Time Interval | 1-30 seconds, variable/adjustable |
| Signal to Noise Ratio | <1.2 dB |
| Bandwidth | 5 MHz |
| Power | 12VDC, 300 mA |
| | |

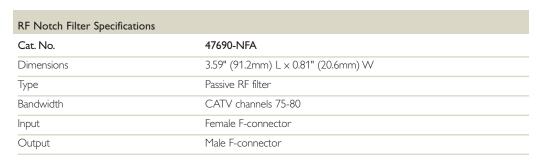


48213-CVS

RF NOTCH FILTER

The RF Notch Filter is an essential element of Home Security Monitoring when using the Indoor/Outdoor B&W Camera or the Media Center Modulator. It blocks incoming cable TV channels 75-80, allowing the Media Center Modulator or Component Modulator to broadcast without interference an in house security or entertainment channel over the coaxial cable system.







INTERCOM

Leviton brings the home intercom into the 21st century. Leviton's new Intercom System for Structured Media installations is available as a series of easy-to-install components. Designed to easily incorporate into Cat 5e-based modular structured wiring systems, the Intercom System is ideal for today's technologically sophisticated homes.



INTERCOM





47000-CWS/CSG/CSB



47000-STR/PRT/CHM

INTERCOM SYSTEM

Specifications and Features

- Integrates with phone system
- Operates over standard Cat 5 wiring
- Main controller board installs easily into Levion Structured Media Centers
- System integrates with other services in SMC (phones, door strike, lighting controls, doorbell, dry contact security devices, and Indoor and Outdoor Stations)
- Onboard firmware for music-on-hold
- Answering machine function for message and message taking for intercom activations
- Allows call on-hold for hang-up at one location and pick-up at another
- Allows whole-house paging, including phone-to-phone paging
- Allows station queuing so multiple, simultaneous activations can be responded to automatically in sequence
- Integrated dry contacts provide security alert by motion, pressure and gate sensors, etc.
- Provides for remote monitoring of zones for added security
- Full duplex communication

| Intercom System | |
|---|---|
| Description | Cat. No. |
| Intercom Kit (includes Main Controller Board and one interface board on a bracket with one outdoor station with warm silver faceplate | 47000-MKB |
| Outdoor Station (Brushed nickel finish) | 47000-D1 |
| Indoor Station (White) | 47000-W1 |
| Indoor Station (Black) | 47000-E1 |
| Door Strike Module | 47000-STR |
| Interface Board with four additional ports | 47000-PRT |
| Door Chime Module | 47000-CHM |
| Satin Cover and Button Color Change Kit – Warm Silver | 47000-CWS |
| Satin Cover and Button Color Change Kit – Soft Gold | 47000-CSG |
| Satin Cover and Button Color Change Kit – Sterling Blush | 47000-CSB |
| SPECIFICATIONS | |
| Controller Power Input (Power supply included) | 24VDC |
| Current Consumption | 250 mA |
| Power Indicator | Green LED |
| Ringer Equivalency Number (REN) | 4.6 |
| Cabling | Cat 5 UTP 4-pair solid conductor 24 AWG 100 ohm, 100 MHz |
| Wiring Standard | T568A via solid conductor 8P8C modular plug and 110-style IDC |
| | |

The names say it all. QuickPlate™ offers the installer the quickest, easiest, and most economical installation with pre-configured, pre-assembled plates, easy punch-down jacks, and F-connector bulkheads. QuickPort® offers the ultimate in snap-in flexibility. Both based on Leviton's extensive commercial experience, they form attractive and totally functional connection packages for any application. Whether you need to connect voice, data, video, audio or security lines, precision QuickPlates and QuickPort modules ensure firm contact and uninterrupted service with tight-fitting protection and a smart look.





5EA10-S1



5EA10-S2



5EA10-S3



5EA10-S4

QUICKPLATE[™]

An all-in-one connectivity solution, Leviton QuickPlate Wallplates distribute data, phone and TV connections through a preassembled one-piece design offered in standard and midway sizes and in four colors: ivory, white, almond and light almond. Rear facing IDC punchdowns and consistent positioning of jack and F connectors reduce ordering problems, eliminate onsite assembly, improve the overall décor, and provide the quickest installation available.

Specifications and Features

- 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

| Quickplate | | | |
|----------------------|--|--|-----------|
| Description | Cat. No. Standard Size | Cat. No. Midway Size | Color |
| 1 Data | 5EA10-S1* | 5EA10-M1* | W, I, A,T |
| 1 Data, 1-F | 5EA10-S2* | 5EA10-M2* | W, I, A,T |
| 1 Data, 1 Phone, 1-F | 5EA10-S3* | 5EA10-M3* | W, I, A,T |
| 2 Data, 2-F | 5EA10-S4* | 5EA10-M4* | W, I, A,T |
| Dimensions | 4.61" (117.1mm) H x 2.75" (69.9mm) W x 0.26" (6.5mm) D | 4.99" (126.7mm) H x 3.13" (79.4mm) W x 0.26" (6.5mm) D | |

*COLOR

Basic Cat. Nos. shown above denote standard and midway size QuickPlates. To specify colors, add suffix to basic Cat. No. White (-W), Ivory (-I), Almond (-A), Light Almond (T).

TESTING AND CODE COMPLIANCE

- Meets all applicable standards
- Category 5e Connectors meets or exceeds applicable standards and is labeled for T568A wiring
- Complies with applicable FCC Part 68 requirements
- Supports high megabit and shared-sheath applications
- F-type bulkhead connectors meets or exceeds 10db of return loss at 1 GHz.
- Limited Two-Year Warranty

MATERIAL CHARACTERISTICS

Wallplate: ABS plastic

QUICKPORT® SNAP-IN CABLING CONNECTORS

Tailor any communications wiring interface to your exact requirements with Leviton's superb line of copper structured cabling systems. All connectors meet or exceed industry standards. For dual flexibility in a single connector and fast, accurate termination of station wiring, you won't find better solutions than GigaMax® 5e, Category 5 and Voice Grade Snap-In Connectors, which feature color coded wiring labels in both T568A and T568B patterns. Category rated connectors comply fully with published TIA-568 and 570 standards; all other connectors carry UL certification, comply fully with NEC® Article 800 and meet FCC Part 68.

| QuickPort Snap-In Connectors | | |
|---|-----------|--|
| Description | Cat. No. | Color |
| Category 6 8-Conductor, component-rated | 61110-R*T | W, I, A, G, E, R, L, B, O, C, Y, V, P |
| Category 5e GigaMax 8-Conductor Channel-rated Connector Permanently laser-engraved with "Cat 5e" | 5G108-R*5 | W, I, A, G, E, R, L, B, O, C, Y, V, P |
| Category 5 8-Conductor Connector Permanently engraved with "Cat 5" | 41108-R*5 | W, I, A, G, E, R, L, B, O, C, Y, V, P |
| Category 3 8-Conductor Connector | 41108-R*3 | W, I, A, G, E, R, L, B, O, C, Y, V, P |
| Voice-Grade 6-Conductor USOC Connector | 41106-R*6 | W, I, A, G, E, R, L, B, O, C, Y, V, P |
| Voice-Grade 8-Conductor USOC Connector | 41108-R*8 | W, I, A, G, E, R, L, B, O, C,Y,V, P |



Fourteen connector colors — the industry's largest selection — give you more than enough options for color coded port ID. Color choices for Category & Voice Grade Connectors: White (W), Ivory (I), Almond (A), Gray (G), Black (E), Dark Red (R), Blue (L), Brown (B), Orange (O), Crimson Red (C), Yellow (Y), Green (V) and Purple (P).

| Patch Cords | | |
|-------------------------|-----------|--------------------|
| Description | Cat. No. | Color |
| Category 6 Patch Cords | 62460-XX* | W,Y, L, E, R, G, S |
| Category 5e Patch Cords | 5G460-XX* | W,Y, L, E, R, G, S |

Note: XX = Length in feet: 03, 05, 07, 10, 15 or 20.

*COLOR

Color choices for patch cords: White (W), Yellow (Y), Blue (L), Black (E), Red (R), Green (G), Gray (S).



5G108-RW5



41106-RW6

GigaMax® is a trademark of Leviton Manufacturing Co., Inc NEC® is a registered trademark of National Fire Protection Association

QUICKPORT SNAP-IN F-TYPE AUDIO/VIDEO CONNECTORS

Requiring no soldering or special tools, these F-type bulkhead modules are designed for TV, VCR, DVD, satellite and home theater connections that use RG6 coaxial cable and terminate in an "F" plug. Each unit pack contains one female-to-female, front and rear screw-on connector.

| Bulkhead Modules | | |
|--|-----------|---------|
| Description | Cat. No. | Color |
| F-Type Bulkhead Module | 41084-F*F | W, I, A |
| Gold-plated F-Type Bulkhead Module Individual polybag pack | 40831-B* | W, I, A |

^{*}Color choices: White (W), Ivory (I) and Almond (A).





40831-BW/41084-FWF

QUICKPORT SNAP-IN RCA-110 AUDIO/VIDEO CONNECTORS

Perfect for rooms that preclude coaxial cable runs, the RCA-110 Connector transmits audio/video signals over standard Category 5, 5e or 6 UTP cabling. For fast and easy installation, it has rear 110-style IDC punchdowns and fits any QuickPort housing or panel. The oversized front cavity readily accommodates male RCA plugs, and gold plated contacts ensure a good connection. Four color-keyed connector inserts are available: Right Line Level Audio (red), Left Line Level Audio (white), PCM Audio (orange) and Composite Video (yellow).

| RCA QuickPort Connectors | |
|--|-----------|
| Description | Cat. No. |
| RCA 110-Type QuickPort Audio Right Red Insert | 40735-RR* |
| RCA 110-Type QuickPort Audio Left White Insert | 40735-RW* |
| RCA 110-Type QuickPort PCM Audio Orange Insert | 40735-RO* |
| RCA 110-Type QuickPort Video Yellow Insert | 40735-RY* |
| RCA 110-Type QuickPortVideo Green Insert | 40735-RL* |
| RCA 110-Type QuickPort Video Blue Insert | 40735-RV* |

^{*}Refers to Housing Color: White (W), Ivory (I), Almond (A), Light Almond (T), Gray (G) and Black (E).



40735-RRW/40735-RWW

QUICKPORT SNAP-IN CONNECTORS FOR A VARIETY OF AUDIO/VIDEO APPLICATIONS

Use these connectors — each manufactured to Leviton's extraordinary standard of quality — with UTP copper cable or audio/video cables to create a customized multimedia center in a single or dual gang wallplate. Connections require no soldering and can be made with standard tools.

Specifications and Features

- Each modular jack's patented "cutting ledge" trims the wire during termination when used with the high impact punchdown tool
- Audio and video connectors require no soldering; connections can be made with easy-to-use tools
- All jacks feature color coded wiring labels for fast, accurate terminations
- F-Type, RCA, Binding Posts, BNC and Banana Jacks are available gold plated. F-Type and BNC jacks are also available nickel plated
- Modules are listed in accordance and fully compliant with NEC Article 800
- Cat 5 and 5e jacks are certified to meet TIA/EIA-568-A and FCC Part 68 requirements

| Description | Cat. No. | Cat. No. | Cat. No. |
|---|-----------|-----------|-----------|
| | White | Ivory | Almond |
| Gold plated BNC Bulkhead Module Individual polybag pack | 40832-BW | 40832-BI | 40832-BA |
| Standard BNC Bulkhead Module, Polybag Pack | 41084-BWF | 41084-BIF | 41084-BAF |
| Gold plated RCA Bulkhead Module, Solderless Connection | | | |
| Black stripe on connector, individual polybag pack | 40830-BWE | 40830-BIE | 40830-BAE |
| Red stripe on connector, individual polybag pack | 40830-BWR | 40830-BIR | 40830-BAR |
| Yellow stripe on connector, individual polybag pack | 40830-BWY | 40830-BIY | 40830-BAY |
| One black/one red stripe pair per carded unit pack, standard carton | 40830-W | 40830-I | _ |
| Green stripe on connector, individual polybag pack | 40830-BWV | 40830-BIV | _ |
| Blue stripe on connector, individual polybag pack | 40830-BWL | 40830-BIL | |
| Gold plated Banana Jack Module, Solderless Connection | | | |
| Black stripe on connector, individual polybag pack | 40837-BWE | 40837-BIE | 40837-BAE |
| Red stripe on connector, individual polybag pack | 40837-BWR | 40837-BIR | 40837-BAR |
| One black/one red stripe pair per carded unit pack, standard carton | 40837-W | 40837-I | |
| Gold plated Binding Post Module, Solderless Connection | | | |
| Black stripe on connector, individual polybag pack | 40833-BWE | 40833-BIE | 40833-BAE |
| Red stripe on connector, individual polybag pack | 40833-BWR | 40833-BIR | 40833-BAR |
| One black/one red stripe pair per carded unit pack, standard carton | 40833-W | 40833-I | _ |
| S-Video Connector, 110 Style IDC punchdowns on rear of | 40734-SVW | 40734-SVI | 40734-SVA |
| connector, individual polybag pack | | | |
| Snap-in Blank Module Individual unit, 10 units per polybag pack | 40859-BW | 40859-BI | 40859-BA |
| 4 per carded unit pack, standard carton | 40859-W | 40859-I | _ |
| QuickPort Compression F-Connector (white only)* | 40782-CPF | _ | _ |
| QuickPort Compression RCA Connector (white only)* | 40782-R*W | _ | _ |

^{*}Designates center insulation color: Red (R), Black (E), Yellow (Y), Blue (L), Green (V)



40832-BW/41084-BW



40833-BWE/40833-BWR



40782-RYW/40782-CPF



40806-BW



40803-BW



43080-1S3/43080-2S8

QUICKPORT FLUSH MOUNT WALLPLATES

Offering field configurability in an attractive single piece housing, flush mount wallplates include color matched mounting screws.

| QuickPort Flush Mount Wallplates | | | |
|---|-----------------------|---------------------|--------------------|
| Description | Cat. No. White | Cat. No. Ivory | Cat. No. Almond |
| 6-Port Flush Mount Individual polybag pack, standard carton Carded pack, standard carton | 40806-BVV 40806-VV | 40806-BI 40806-I | 40806-BA — |
| 4-Port Flush Mount Individual polybag pack, standard carton Carded pack, standard carton | 40804-BVV 40804-VV | 40804-BI 40804-I | 40804-BA — |
| 3-Port Flush Mount Individual polybag pack, standard carton Carded pack, standard carton | 40803-BVV 40803-VV | 40803-BI 40803-I | 40803-BA — |
| 2-Port Flush Mount, individual polybag pack, standard carton | 40702-BW | 40702-BI | 40702-BA |
| 1-Port Flush Mount, individual polybag pack, standard carton | 40701-BW | 40701-BI | 40701-BA |
| HDMI Feed Through – Decora Style | 41647-W | 41647-I | _ |
| DVI- Feed Through — Decora Style | 41648-W | 41648-I | _ |

Also available: Midway size plates in plastic and high impact nylon

QUICKPORT STAINLESS STEEL WALLPLATES – SINGLE AND DUAL-GANG

Designer styling, durability and easy cleaning make Leviton stainless steel wallplates a favorite among discerning homeowners. A wide variety of port configurations adds exceptional versatility.

| QuickPort Stainless Steel Wallplates | |
|--------------------------------------|-----------|
| Description | Cat. No. |
| 1-Port Single Gang Wallplate | 43080-151 |
| 2-Port Single Gang Wallplate | 43080-152 |
| 3-Port Single Gang Wallplate | 43080-1S3 |
| 4-Port Single Gang Wallplate | 43080-154 |
| 6-Port Single Gang Wallplate | 43080-156 |
| 2-Port Dual-Gang Wallplate | 43080-252 |
| 4-Port Dual-Gang Wallplate | 43080-254 |
| 6-Port Dual-Gang Wallplate | 43080-256 |
| 8-Port Dual-Gang Wallplate | 43080-258 |
| 12-Port Dual-Gang Wallplate | 43080-S12 |
| Wall Phone Plate–Recessed | 4108W-1SP |
| Wall Phone Plate–Flush | 4108W-0SP |

QUICKPORT ANGLED WALLPLATES

Available in single gang 4-port and dual-gang 8-port versions, these wallplates have ports angled to relieve stress on equipment cords. The bottom opening can be used as a duplex port by inserting the supplied divider and installing two QuickPort Snap-In modules. Mounting screws are included.

| QuickPort Angled Wallplates | | | |
|---|---------------------|---------------------|--------------------|
| Description | Cat. No. White | Cat. No. Ivory | Cat. No. Almond |
| Angled 4-Port with two angled ports Individual polybag pack, standard carton Carded pack, standard carton | 40807-BW 40807-W | 40807-BI 40807-I | 40807-A |
| Angled 8-Port with four angled ports Individual polybag pack, standard carton | 40807-B2W | 40807-B2I | |



40807-BW/40807-B2W

QUICKPORT MULTIMEDIA WALLPLATE INSERTS

You can have it all — voice, data, audio and video — through a single wallplate when you combine Decora® multimedia inserts with QuickPort Snap-In modules and Decora wallplates. Mix and match the snap-in modules in combinations of two, three, four or six. Decora inserts are compatible with the full line of standard Decora wallplates, Decora Plus snap-on wallplates with hidden mounting screws and Leviton sectional wallplates (all sold separately). The inserts fit standard NEMA wallboxes and include mounting tabs with strip-resistant steel nuts.

| Description | Cat. No. White | Cat. No. Ivory | Cat. No. Almond |
|---|-------------------|----------------------|--------------------|
| QUICKPORT DECORA MULTIMEDIA INSERTS | | , | |
| 2-Port Insert, polybag standard carton | 40850-BW | 40850-BI | 40850-BA |
| 2-Port Insert, polybag rack pack carton | 40850-WBR | 40850-IBR | 40850-ABR |
| 3-Port Insert, polybag standard carton | 40753-BW | 40753-BI | 40753-BA |
| 4-Port Insert, polybag standard carton | 40754-BW | 40754-BI | 40754-BA |
| 6-Port Insert, polybag standard carton | 40756-BW | 40756-BI | 40756-BA |
| DECORA WALLPLATES | | | |
| Single Gang | 80401-W | 80 4 01-l | 80401-A |
| Dual Gang | 80409-VV | 80409-I | 80409-A |



80409-W

QUICKPORT SHUTTERS

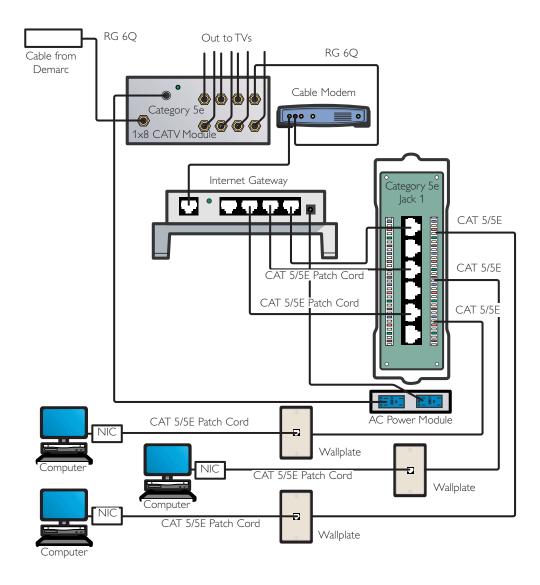
These field-installable shutters protect connectors with a one-piece hinged door that keeps out dust and contaminants. They work in any QuickPort housing and fit USOC 8-position, Category 3, Category 5, Category 5e and Category 6 connectors.

| QuickPort Shutters and Accessories | |
|---|-----------|
| Description | Cat. No. |
| QuickPort Shutter Kit w/Leviton logo and miscellaneous icons | 51084-ICN |
| Accessory Kit w/pre-printed icons on white paper | 51084-XLB |
| Color Label Kit w/pre-printed icons on colored paper (Color Label Kit includes: Brown, Green, Orange, Red, Blue, Grey, Purple) | 51084-CLB |

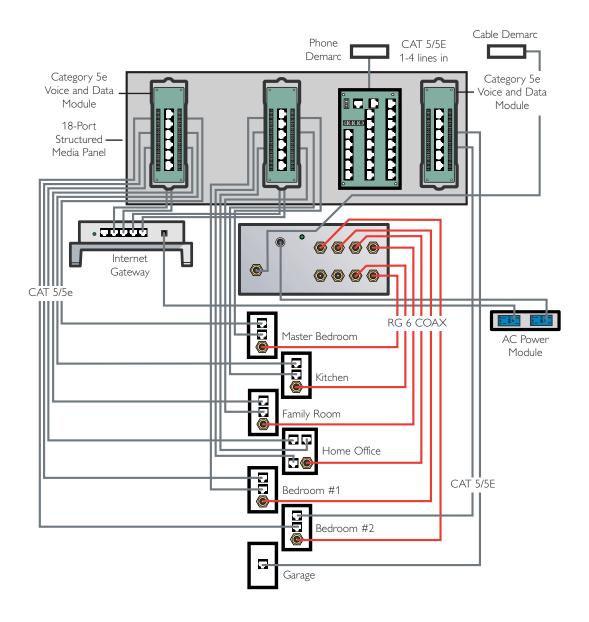


51084-ICN

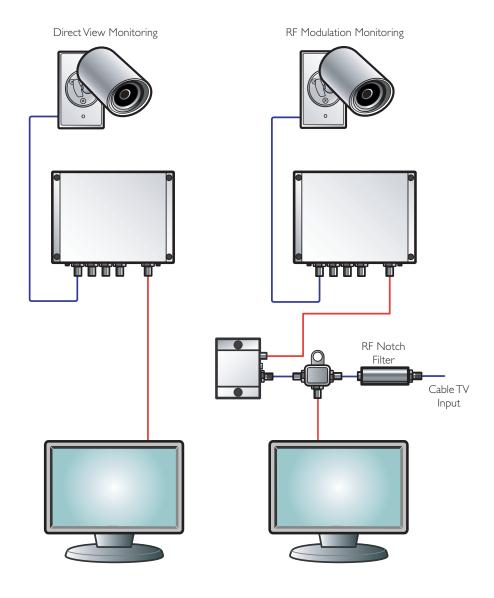
DATA DISTRIBUTION WITH CABLE MODEM



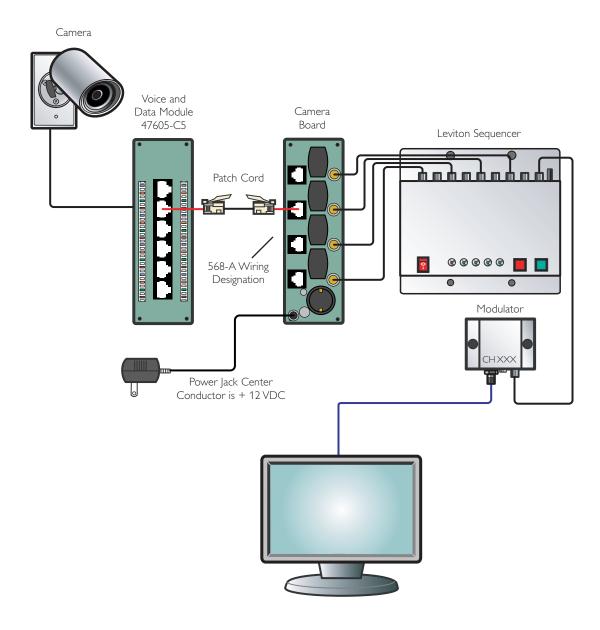
VOICE, DATA AND CATV DISTRIBUTION



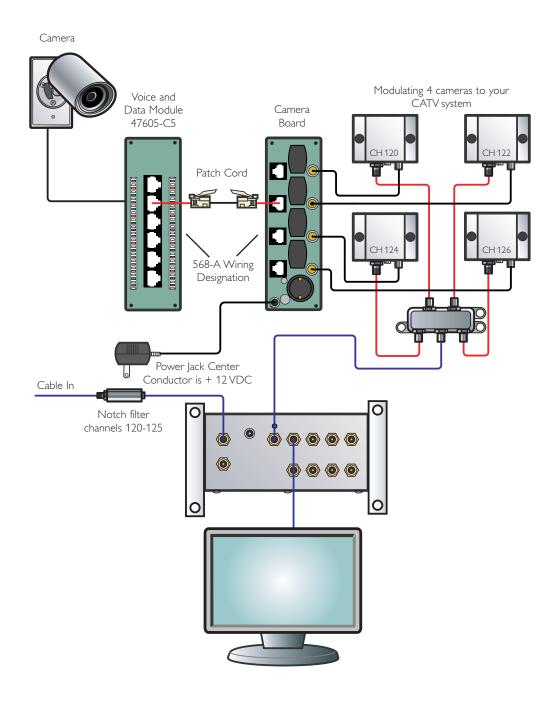
IP QUAD DISTRIBUTION



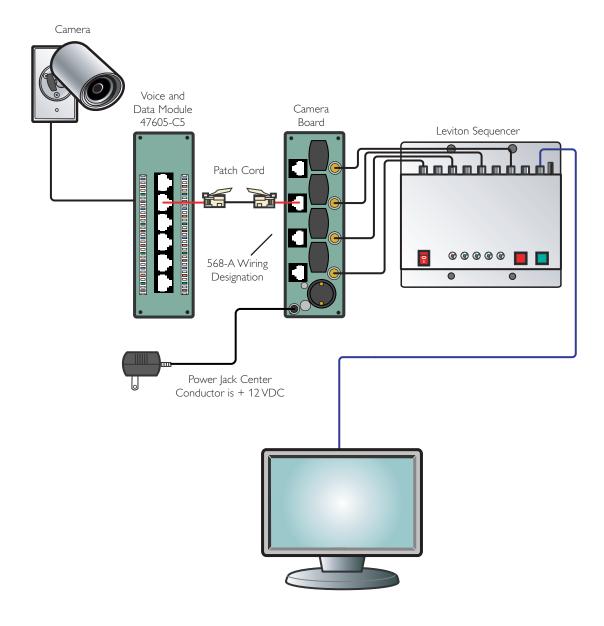
VIDEO SEQUENCER-MODULATOR



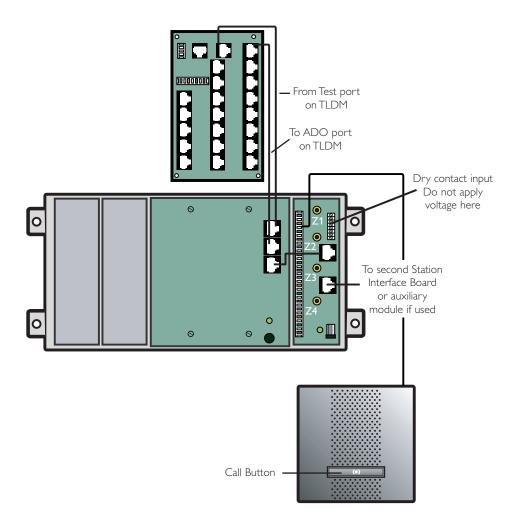
VIDEO MODULATOR



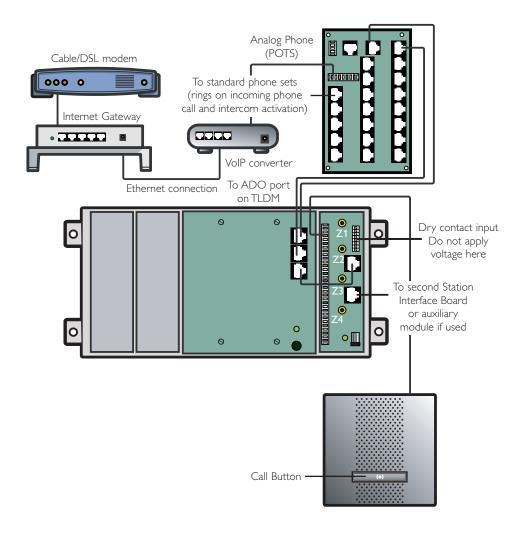
VIDEO SEQUENCER



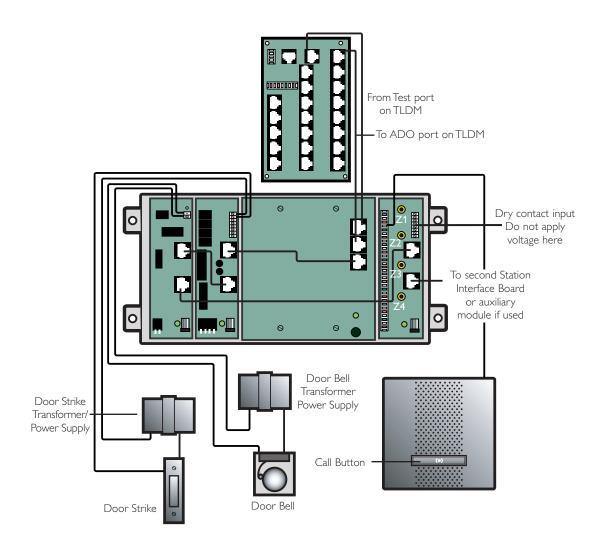
BASIC RESIDENTIAL INTERCOM SYSTEM



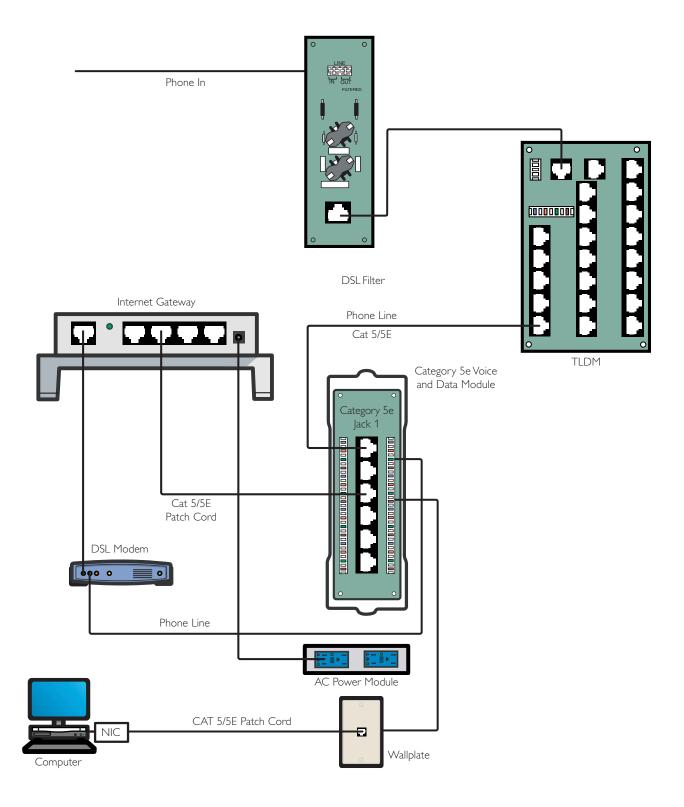
INTERCOM SYSTEM WIRED FOR VOIP



RESIDENTIAL INTERCOM SYSTEM WITH DOOR STRIKE AND DOOR CHIME MODULES



DSL MODEM CONNECTION IN SMC





Prepare your custom home and luxury high rise installations for today's multi-player gaming, in-home media servers, IPTV, new high speed digital cable and FTTH services and keep them current for years to come.

Deploy a fully Gigabit capable system from Leviton combining our new Category 6 Board, Category 6 Module, Gigabit Ethernet Switch and Gigabit Router, all fully compatible with Leviton's award winning Structured Media® Center structured wiring enclosures. Add these new elements to Leviton's complete line of Category 6 patch cords and QuickPort® jacks proven in demanding commercial and institutional installations. Together they form an integrated Gigabit Network System to serve your new homes with the ultimate in high speed networking capability. Order it now.



Your home: control it better.





HOME AUTOMATION

You set the stage: an atmosphere of quiet elegance in the living room and throughout the home. Enjoy adaptable task lighting in the kitchen, a warm wash of light set by the sconces on the walls and the safety and convenience that comes with automated home control. Leviton uses modern technology to deliver affordable home control that has been, up until now, the realm of the elite. It is, as you would expect, delivered in style. And now, advanced energy management features improve the performance and make it possible to reduce the consumption of power when using selected products.

Vizia RF +™ 196 Decora Home Controls® 204

Decora Home Controls® is a registered trademark and Vizia RF $+^{TM}$ is a trademark of Leviton Manufacturing Co., Inc. Note: All wallplates shown with products are sold separately.



Join a revolution in the home automation industry with Vizia RF $+^{\infty}$ wireless lighting and home control technology. Innovative and affordable, with features that are desired by professional installers and appreciated by homeowners, Vizia RF + helps reduce energy consumption. It provides dramatic scene transitions, extended zone lighting control, industry standard 2-way status updating and true integration of household electrical devices. Use Vizia RF + to enhance new construction or to refresh older homes and residences.

Equipped with Z-Wave®, the leading home automation technology, Vizia RF + allows tailoring of the perfect home control solution. Imagine a home in which the lighting automatically adapts to your needs. With Vizia RF +, this dream can become reality without straining your energy resources or budget.

For example, in the kitchen one button can slowly dim the ceiling light while subtly brightening the chandelier over the kitchen table. Vizia RF + can control other rooms just as impressively. It also works well with exterior fixtures, enabling them to be controlled throughout the entire house.

The Vizia RF + product line includes new customer-requested features that increase its options, such as 49 selectable fade rates, an Energy Save mode, customizable preset maximum and minimum brightness levels, and more control of locator LED activity. Based on user feedback, we've even updated the location of the dim/bright bar for a more intuitive user experience.

Matching an automation system to a homeowner's lifestyle is easy with Vizia RF +, the wireless home control system preferred by professionals. Vizia RF + is simply brilliant inside and out.



Z-Wave® is a registered trademark of the Zensys® Corporation

DIMMERS

Specifications and Features

- Universal design provides crisp actuation and minimal travel
- 49 possible combinations of fade rates, from soft to instant
- Separate fade up and fade down speeds
- Energy Save option reduced power consumption and extends bulb life
- Preset On Level option sets the brightness level when the device is turned on, regardless of the previous level
- Minimum Brightness Level option sets the minimum brightness level the dimmer will output prior to turning completely off
- LED Display options controls the length of time they remain lit
- Push pad always return to neutral position regardless of load status
- Compatible with Decora Plus screwless wallplates and Decora® wallplates
- Complements Vizia +™ Lighting Controls (see page 42 for more information)
- Color change kits are available to allow fast color changeover and simplify stocking inventory
- Manual and remote ON/OFF/DIM/BRIGHT control of connected loads
- ON/OFF/DIM/BRIGHT scene and zone control capability
- Responds to Vizia RF + Controllers as well as selected Z-Wave certified controllers from other manufacturers
- Works with the Vizia RF + 1-Zone Controller/Virtual Dimmer Remote (VRCZ1-1L) for RF virtual 3-way control without the need for traditional 3-way wiring or for a dedicated traveler wire
- Works with Vizia +™ (non-RF) Matching and Coordinating Remotes (VP00R) for hardwired 3-way or up to 10-location control
- 2-way status
- Pro Level integration with selected products and brands
- Easy to clean, high gloss finish complements a wide range of décors
- DIM/BRIGHT bar allows user to select brightness level when lights are ON or OFF green LED displays brightness level
- Power-failure memory allows light levels to return to the same levels set prior to a power interruption
- RFI filtering for radio, audio and video equipment
- UL required air gap switch disconnects power from load locally. It is concealed during normal operation and is accessible without removing the wallplate
- Limited Five-Year Warranty





VRI10-1L



VRM10-1L

| Vizia RF + Scene Capable Dimmers for Single Pole, 3-V | , | | U U |
|---|----------|-------------------------|------------|
| Description | Cat. No. | Rating | Color* |
| DIMMERS | | | |
| Vizia RF + Scene Capable Incandescent Dimmer with LED locator and brightness display | VRI06-1L | 600W - 120VAC 60Hz | X, Z |
| Vizia RF + Scene Capable Incandescent Dimmer with LED locator and brightness display | VRI10-1L | 1000W - 120VAC 60Hz | X, Z |
| Vizia RF + Scene Capable Magnetic Low Voltage Dimmer with LED locator and brightness display | VRM10-1L | 1000VA - 120VAC 60Hz | X, Z |
| Vizia RF + Scene Capable Electronic Low Voltage Dimmer with LED locator and brightness display | VRE06-1L | 600W - 120VAC 60Hz | X, Z |
| FAN SPEED CONTROLS | | | |
| Vizia RF + Scene Capable Quite Fan Speed Control with LED locator and speed display | VRF01-1L | 1.5A - 120VAC 60Hz | X, Z |

| Color Change Kit for Vizia RF + Dimmers | | |
|--|----------|-------------------------|
| Description | Cat. No. | Color* |
| Matching Dimmer/Fan speed Control Color Change Kit with LED locator and brightness display | VPKIT-MD | W, I,A,T, G, E, B, R |

*COLOR

Some products come packaged with three colors. Products with suffix (-X) include White, Ivory and Almond; products with suffix (-Z) include White, Ivory and Light Almond. Color Change kits available in the following colors: White (-W), Ivory (-I), Almond (-A), Light Almond (-T), Gray (-G), Black (-E), Brown (-B), and Red (-R).

TESTING AND CODE COMPLIANCE

- UL Listed (File #E-31373)
- CSA Certified (File #152105)
- NOM Certified (#057)
- Complies with FCC Part 15, Class B
- Z-Wave Certified

MATERIAL CHARACTERISTICS

Operating Temperature: 32°F to 131°F Relative humidity less than 90% non-condensing

Use Leviton Power Extenders to extend the load capacity of Vizia +™ dimming wall switch receivers. (See page 64 for more information)

SWITCHES

Specifications and Features

- Push pad always returns to neutral regardless of load status
- Compatible with Decora Plus™ screwless wallplates and Decora wallplates
- Vizia RF + style push pad blends seamlessly with other devices in the Vizia + collection (see page 42 for more information)
- Manual and remote ON/OFF control of connected loads
- ON/OFF scene and zone control compatibility
- LED Display options controls the length of time they remain lit
- Universal design provides crisp actuation and minimal travel
- Responds to Vizia RF + Controllers as well as selected Z-Wave certified controllers from other manufacturers
- Works with the Vizia RF + 1-Scene Controller/Virtual Switch Remote (VRCS1-1L) for wireless RF virtual 3-way control without the need for traditional 3-way wiring or for a dedicated traveler wire
- Works with Vizia + (non-RF) Matching and Coordinating Remote (VPOSR-10) for hardwired 3-way or up to 10-location control
- 2-way status
- Pro Level integration with selected products and brands
- UL required air gap switch disconnects power from load locally. It is concealed during normal operation and is accessible without removing the wallplate
- · Color change kits are available to allow fast color changeover and simplify stocking inventory
- Limited Five-Year Warranty

| Vizia RF + Scene Capable Switch for Single Pole, 3-Way or Multi-Location Applications | | | ⊕ ⑤ |
|---|----------|---|---------------------------|
| Description | Cat. No. | Rating | Color* |
| Vizia RF + Scene Capable Switch with LED locator | VRS15-1L | 15A 1800W Resist 1800W Incand 1800WA Fluon 1800WA Induc 1/2 HP Motor | descent escent tive |
| Vizia RF + Scene Capable Switch with LED locator | VRS05-1L | 5A Incandesce | ent X, Z |

| Color Change Kit for Vizia RF Switch | | |
|---|----------|-----------------------|
| Description | Cat. No. | Color* |
| Matching Switch Color Change Kit with LED locator | VPKIT-MS | W, I, A,T, G, E, B, R |

*COLOR

Some products come packaged with three colors. Products with suffix (-X) include White, Ivory and Almond; products with suffix (-Z) include White, Ivory and Light Almond. Color Change kits available in the following colors: White (-W), Ivory (-I), Almond (-A), Light Almond (-T), Gray (-G), Black (-E), Brown (-B), and Red (-R).



VRS15-1L

TESTING AND CODE COMPLIANCE

- UL Listed (File #E-66800)
- CSA Certified (File #152105)
- NOM Certified (#057)
- Complies with FCC Part 15, Class B
- Z-Wave Certified

MATERIAL CHARACTERISTICS

Operating Temperature: 32°F to 131°F Relative humidity less than 90% non-condensing

CONTROLLERS

Specifications and Features

- Easy to clean, high gloss finish complements a wide range of décors
- Controller fits in standard wall box and utilizes existing 120VAC 60Hz wiring to replace a regular switch (when neutral wire is present) for easy "no-new-wires" installation
- 2-way status updates
- Compatible with Decora *Plus* screwless wallplates and Decora wallplates
- Limited Five-Year Warranty

Vizia RF +[™] 1-Button Scene Controller/Virtual Switch Remote (VRCS1)

- Popular Vizia + style push pad blends seamlessly with other devices in the Vizia + collection
- Consistent form factor, excellent ergonomic traits and appealing tactile touch and feel
- Provides remote ON/OFF control of one scene
- Virtual 3-way and multi-location remote ON/OFF control of selected Vizia RF + switches without the need for traditional 3-way wiring or a dedicated traveler wire
- Green LED illuminates to indicate controlled scene.
 When acting as a virtual remote, LED will illuminate when the load is OFF
- LED Display options controls the length of time they remain lit
- Pro Level integration with selected products and brands

Vizia RF + 1-Button Zone Dimming Controller (VRCZ1)

- Vizia + style push pad blends seamlessly with other devices in the Vizia + collection
- Provides remote ON/OFF/DIM/BRIGHT control of one Vizia RF + Dimmer
- Virtual 3-way remote dimming control of selected Vizia RF + dimmers without the need for traditional 3-way wiring or a dedicated traveler wire
- DIM/BRIGHT bar allows user to select brightness level when lights are ON or OFF – green LED displays brightness level
- Green LED locator illuminates to indicate controlled zone or load is OFF
- LED Display options controls the length of time they remain lit
- Pro Level integration with selected products and brands

Vizia RF + 4-Button Scene Controller (VRCS4)

- Provides remote ON/OFF/DIM/BRIGHT control of four scenes of selected Vizia RF + devices
- Integrated infrared (IR) port
- Green LED illuminates when the assigned scene is ACTIVE

Vizia RF + 4-Button Zone Controller (VRCZ4)

- Provides remote ON/OFF/DIM/BRIGHT control of four zones/areas of selected Vizia RF + devices
- Integrated infrared (IR) port
- Green LED illuminates when assigned zone/area is ACTIVE

| Vizia RF + Wall Controllers | | | (I) (I) |
|--|----------|-------------------------------|---------|
| Description | Cat. No. | Rating | Color* |
| Vizia RF + 1-Button Scene Controller/Virtual Switch Remote | VRCS1-1L | No Load Rating 120VAC-60Hz | X, Z |
| Vizia RF + 1-Button Zone Controller/Virtual Dimmer Remote | VRCZ1-1L | No Load Rating 120VAC-60Hz | X, Z |
| Vizia RF + 4-Button Scene Controller | VRCS4-1L | No Load Rating 120VAC-60Hz | X, Z |
| Vizia RF + 4-Button Zone Controller | VRCZ4-1L | No Load Rating 120VAC-60Hz | X, Z |

| Color Change Kits for Vizia RF + Wall Controllers | | |
|--|----------|------------------------|
| Description | Cat. No. | Color* |
| 1-Button Zone Controller/Virtual Dimmer Remote Color Change Kit with LED locator and brightness display for VRCZ1 | VPKIT-MD | W, I, A, T, G, E, B, R |
| 1-Button Scene Controller/Virtual Switch Remote Color Color Change Kit with LED locator forVRCS1 | VPKIT-MS | W, I, A, T, G, E, B, R |
| 4-Button Scene Controller Color Change Kit with LED locator for VRCS4 | VPKIT-S4 | W, I, A, T, G, E, B, R |
| 4-Button Zone Controller Color Change Kit with LED for VRCZ4 | VPKIT-Z4 | W, I, A, T, G, E, B, R |
| 4-Button Scene Controller Label Kit with LED locator for VRCS4 | VPSLB-S4 | W, I, A, T, G, E, B, R |
| 4-Button Zone Controller Label Kit with LED for VRCZ4 | VPZLB-Z4 | W, I, A, T, G, E, B, R |



To order colors, add suffix to Cat. No. as follows: White (-W), Ivory (-I), Almond (-A), Light Almond (-T), Gray (-G), Black (-E), Brown (-B) and Red (-R).

TESTING AND CODE COMPLIANCE

- UL Listed (File #E-66800)
- CSA Certified (File #152105)
- NOM Certified (#057)
- Complies with FCC Part 15, Class B
- Z-Wave Certified

MATERIAL CHARACTERISTICS

Operating Temperature: 32°F to 131°F Relative humidity less than 90% non-condensing



VRCZ4-1L



VRCS1-1L



VRCS4-1L



VRP15-1L



VRP03-1L



VRC0P-1L

PLUG-IN MODULES

Specifications and Features

- Green Locator LED
- Limited Five-Year Warranty

Vizia RF +™ Scene Capable Plug-in Appliance Module (VRP15)

- Provides 15A-120VAC NEMA 5-15R grounding receptacle for use with a wide variety of lamps and appliances
- Provides manual ON/OFF switching of plug-in load and remote scene and zone control compatibility
- 2-way status
- Protected memory maintains ON/OFF status of loads and during minor power fluctuations

Vizia RF + Scene Capable Plug-in Lamp Dimming Module (VRP03)

- Provides NEMA polarized 1-15R 2-blade receptacle for use with incandescent lamps
- Load Sensing feature allows lamp to be turned ON manually using the lamp's switch or the integrated ON/OFF button
- Provides manual and remote ON/OFF/ DIM/BRIGHT control of plug-in lamps

- 2-way status
- Provides ON/OFF/DIM/BRIGHT scene and zone control capability
- Protected memory maintains ON/OFF/ Brightness level status of connected loads and device ID programming during minor power fluctuations

Vizia RF + Plug-In Serial Interface Module, ASCII to Z-Wave Interface (VRC0P)

- Provides RJ11 connector for RS232 or selected HAI® component connection
- Rated 120VAC 60Hz
- Two-way communication between related Controller(s) and Module
- Protected memory and device ID programming during minor power fluctuations
- Transient surge protection to IEC Level 4
- ESD protection to IEC 1000 4-2 Level 4 to protect against damage and memory loss due to static discharges
- Includes serial cable
- Z-Wave® compatible

| Vizia RF + Scene Capable Plug-In Modules | | | (h) (∰ |
|--|----------|---|---------------|
| Description | Cat. No. | Rating | Color |
| Vizia RF + Scene Capable Plug-In Appliance Module | VRP15-1L | 15A 1800W Incandescent, 1800WA Fluorescent, 1800WA Resistive, 1800WA Inductive and 1/2 HP motor loads @ 120WAC-60Hz | |
| Vizia RF + Scene Capable Plug-In Lamp Dimming Module | VRP03-1L | 300W Incandescent @ 120VAC-60Hz | W |
| Vizia RF + Plug-In Serial Interface Module, ASCII to Z-Wave Interface | VRC0P-1L | No Load Rating 120VAC-60Hz | W |

TESTING AND CODE COMPLIANCE

- UL Listed (File #E-66800)
- CSA Certified (File #152105)
- NOM Certified (#057)
- Complies with FCC Part 15, Class B
- Z-Wave Certified

HAI is a registered trademark of Home Automation Inc.

PROGRAMMING AND HANDHELD REMOTES

Specifications and Features

Remote Controller/Programmer (VRCPG)

- Primary device for creating and programming a Vizia RF + system
- Provides user-level control of up to 128 devices
- Creates up to 128 areas
- Customizes up to 16 profiles
- Creates up to 255 scenes
- Integrated step-by-step setup guide
- Can operate as a secondary remote control
- Creates scheduled events including dusk and dawn (timer version VRCPG-0SG only)
- Provides remote control (ON/OFF/DIM/ BRIGHT/SCENE/ZONE) of all devices in the Vizia RF + network

IR Remote Controller (VRMR1)

- Works with Vizia RF + IR compatible controllers
- Controls four scenes and four zones

ThinkEssentials® 2.1 Pro Edition Software by ControlThink® (CTTEP-20W)

- Self-tuning optimization for premium Z-Wave performance
- Professional Z-Wave system programming
- Superior integration with Vizia RF + products
- Install, optimize, integrate and maintain a high performance Z-Wave network
- Patent pending disaster recovery for many Z-Wave system repairs
- Installer software requires Windows XP® or Vista® (32-bit and 64-bit)

ThinkEssentials® 2.1 Standard Edition Software by ControlThink® (CTTES-20W)

- Standard Z-Wave system programming and control
- Consumer software requires Windows XP® or Vista® (32-bit and 64-bit)

ControlThink ThinkStick[™] Z-Wave USB Adapter (CTZUS-1US)

- Firmware upgradeable
- Required for use with ThinkEssentials software

| Vizia RF + Programming and Handheld Remote Controllers | |
|---|-----------|
| Description | Cat. No. |
| Vizia RF + RF Handheld Remote Controller, Programmer (Basic) | VRCPG-BSG |
| Vizia RF + RF Handheld Remote Controller Programmer/Timer (Internal astronomical clock) | VRCPG-0SG |
| Vizia RF + IR Handheld Remote Controller | VRMR1-0SG |
| ThinkEssentials® 2.1 Professional Edition for installers | CTTEP-20W |
| ThinkEssentials® 2.1 Standard Edition for consumers | CTTES-20W |
| ControlThink ThinkStick™ Z-Wave USB Adapter | CTZUS-1US |

TESTING AND CODE COMPLIANCE

- Complies with FCC Part 15, Class B
- Z-Wave Certified



VRCPG-0SG



VRMR1-0SG



CTTEP-20W/CTZUS-1US

Windows XP and Windows Vista are registered trademarks of the Microsoft Corporation, Inc. ThinkEssentials is a registered trademark of Control Think Inc.

How often does home control require a simple solution? Not the complexity of a whole house integration, rather the ability to simply control a light from across a room, or turn on a fan in another room. DHC is the ideal solution for such a task. There are wireless solutions that are well suited for whole house integrations, but the traditional power line protocol is still an ideal solution for many common household tasks. And it peacefully coexists with modern wireless home control technologies. DHC is extraordinarily flexible. By remote or keypad, it allows you to turn lights and appliances on and off, dim lights or make them brighter, or create a mood by commanding certain lights to work together. DHC incorporates X10 Power Line Carrier (PLC) technology. And DHC is equipped with Intellisense™ circuitry to overcome some of the more common interference problems in other X10 based systems. This exclusive Leviton innovation allows DHC Receivers to ignore most of the noise that is on your power line to maintain the integrity of your commands.

In performance, in appearance, in installation, DHC is a truly elegant solution.



Intellisense™ is a trademark of Leviton Manufacturing Co., Inc.

DHC CONTROLLERS - GREEN LINE

Specifications and Features

Toscana™ Deluxe Programmer

- Central access station for manual control of the system
- No programming experience required use simple wizards for setup
- Automatically turns appliances ON/OFF and lights ON/OFF/DIM/BRIGHT
- Controls up to 256 devices in a DHC home system
- Leviton's patented Intellisense technology reduces signal problems due to line noise
- 2-way communication capability registers status changes when receivers with 2-way communications are manually changed
- Permits input of real device names to specify control (such as "wall sconce") rather than cryptic house and device codes (e.g. B5)
- Automatically turns lights ON/OFF at dusk and/or at dawn (astronomical clock)
- Allows creation of up to 64 timed events that can reoccur annually
- Creates and downloads complex timed events and macros using a PC with RS-232 port
- Backs up and restores all system data; allows cloning of devices using a PC with RS-232 port
- Mounts in standard 4-gang box
- No external wall transformer or power line interface required
- Creates up to 64 lighting scenes to create lighting moods
- Accesses any of the 64 scenes from the Toscana front panel (eight at any single time)
- Accesses any of the scenes remotely with the HXC7S-1TW scene keypads
- Accesses any of the scenes using ten learned infrared codes
- Learned infrared codes can be taught using any standard IR remote

Wall Switch Controllers

- Fits in standard wallboxes and replaces regular switches to provide DHC control capability as indicated in "Description"
- Power line based 2-way communication allows status of receivers changed manually to be reflected in the controller
- · Leviton's patented Intellisense technology virtually eliminates signal problems due to line noise
- Uses existing 120VAC 60Hz wiring to send command signals
- Compatible with Decora Plus screwless wallplates and Decora wallplates
- Green LED illuminates to confirm ON command sent or STATUS ON report received
- Streamlined, popular Decora styling complements interiors and is compatible with other Decora devices
- Limited Two-Year Warranty

RF Components

- Leviton's universal remote control works with DHC-controlled lighting and appliances as well as with many audio/video system components
- Ultra-compact key chain remote adds to home security by allowing users to turn lighting ON as they approach entranceway, garage or driveway
- Plug-in transceiver features Intellisense technology for optimum reliability, power line based 2-way signaling capability and easy one button programming. Must be used with universal remote and key chain remote
- Limited Two-Year Warranty

Toscana™ is a trademark of Leviton Manufacturing Co., Inc.



HCCPG-1TW



HXC10-1TW



HXC1D-1TW



HXC2D-1TW

Toscana™ Deluxe Programmer





Toscana is a simple central access station that expands DHC control capability with easy one touch access for up to 64 lighting scenes along with direct remote control of up to 256 devices. Scenes can be accessed by an IR remote or from remote scene lighting control keypads. Toscana provides complex date/time and macro automated programming of lights and appliances.

Timed events (up to eight groups) can be selected and run on a recurring basis using a highly accurate internal astronomical clock. Toscana registers status changes when DHC receivers with 2-way communication are manually changed.

| Description | Cat. No. | Rating |
|---|-----------|-------------------------------|
| Toscana Deluxe Programmer – white frame and white cover; neutral required | HCCPG-1TW | No Load Rating 120VAC 60Hz |

| Color Change Kits | |
|---------------------------|-----------|
| Description | Cat. No. |
| Ivory Cover/Ivory Frame | DCKPG-011 |
| White Cover/White Frame | DCKPG-0WW |
| Almond Cover/Almond Frame | DCKPG-0AA |
| Smoke Cover/White Frame | DCKPG-0SW |

COLOR

Shipped with white frame and white cover. See chart for color change kits.

TESTING AND CODE COMPLIANCE

- UL Listed (File #E-66800)
- CSA Certified (File #LR-54628)
- NOM Certified (#057)

MATERIAL CHARACTERISTICS





Engineering Thermoplastic UL-94,V2 Rating Operating Temperature: 32°F to 131°F

| Wall Switch Controllers with 2-Way Communication | |
|--|-----------|
| Description | Cat. No. |
| 1-Address ON/OFF Controller — One ON/OFF rocker transmits ON/OFF commands to one address. | HXC10-1TW |
| ALL LIGHTS ON/ALL OFF Controller — One ALL LIGHTS ON/ALL OFF rocker transmits commands to all receivers set to the same letter code as this controller: Provides "Panic Button" lighting control for safety and security. NOTE Receptacle receivers and 6337 Universal Low Voltage Module do not respond to ALL ON command. | HXC1A-1TW |
| 1-Address Dimming Controller – One ON/OFF rocker transmits ON/OFF commands to one address in the same letter code as this controller. Built-in arrow-shaped rocker transmits DIM/BRIGHT commands to that same address. | HXC1D-1TW |
| 2-Address Dimming Controller – Two sets of ON/OFF buttons transmit ON/OFF commands to two sequential addresses in the same letter code as this controller. One set of DIM/BRIGHT buttons transmits DIM/BRIGHT commands to the most recently selected address. | HXC2D-1TW |

NOTE: An HCA02-10E DHC System Amplifier must be installed in all panels in every DHC installation to ensure adequate signal strength.

HXC7S-1TW

Description Cat. No. 3-Address Dimming Controller – Three sets of ON/OFF buttons transmit ON/OFF commands to HXC3D-1TW three sequential addresses in the same letter code group established on this controller. One set of DIM/BRIGHT buttons transmits DIM/BRIGHT commands to the most recently selected address. 4-Address Dimming Controller – Four sets of ON/OFF buttons transmit ON/OFF commands to HXC4D-1TW four sequential addresses in the same letter code group as this controller. One set of DIM/BRIGHT buttons transmits DIM/BRIGHT commands to the most recently selected address. 3-Address Dimming, ALL LIGHTS ON/ALL OFF Controller – Three sets of ON/OFF buttons HXC4A-1TW transmit ON/OFF commands to three sequential addresses in the same letter code group as this controller. One set of DIM/BRIGHT buttons transmits DIM/BRIGHT commands to the most recently selected address. One set of ALL LIGHTS ON/ALL OFF buttons transmits commands to all receivers set to the same letter code as this transmitter. Note: Receptacle receivers and 6337 Universal Low Voltage Module will not respond to ALL ON command.

7-Scene Dimming Controller – Each of 7 SCENE buttons transmits ON commands at preset levels to 12 sequential addresses in the same letter code as this controller. (Note: 12-address sequence continues at address 1 if address 16 is reached before all sequential addresses are completed.) May be used with all Leviton scene capable receivers. One set of SCENE BRIGHT/SCENE DIM buttons transmits SCENE DIM/BRIGHT commands to most recently selected scene. One OFF button transmits OFF command to most recently selected scene. Green LEDs illuminate to indicate ON command sent or SCENE ON command detected. Green LED illuminates to indicate OFF command sent.

 $Note: The HXC7S-1TW\ utilizes\ extended\ code\ format. This\ command\ structure\ is\ compatible\ with\ HCA02-10E\ DHC\ System\ Amplifier/Coupler/Repeater\ but\ is\ not\ compatible\ with\ the\ older\ version\ of\ the\ System\ Amplifier\ (6201).$

No more than four controllers should be installed on a single branch circuit.

| Color Change Kits | | | | | |
|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| Controller | lvory | White | Almond | Gray | Black |
| HXC10-1TW, HXC1A-1TW | DRKOS-OLI | DRK0S-0LW | DRKOS-0LA | DRK0S-0LG | DRK0S-0LE |
| HXC1D-1TW | DRK1D-00I | DRK1D-00W | DRK1D-00A | | |
| HXC2D-1TW | DCK2D-0CI* | DCK2D-0CW* | DCK2D-0CA* | | |
| HXC3D-1TW | DCK3D-00I DCK3D-0CI* | DCK3D-00W DCK3D-0CW* | DCK3D-00A DCK3D-0CA* | | |
| HXC4A-1TW | DCK4A-00I DCK4A-0CI* | DCK4A-00W DCK4A-0CW* | DCK4A-00A DCK4A-0CA* | | |
| HXC4D-1TW | DCK4D-00I DCK4D-0CI* | DCK4D-00W DCK4D-0CW* | DCK4D-00A DCK4D-0CA* | | |
| HXC7S-1TW | DCKS7-00I DCKS7-0CI* | DCKS7-00W DCKS7-0CW* | DCKS7-00A DCKS7-0CA* | DCKS7-00G DCKS7-0CG* | DCKS7-00E DCKS7-0CE* |

^{*}With printable labels

COLOR

All devices are shipped in white only. See chart for compatible color change kits.

TESTING AND CODE COMPLIANCE

- UL Listed (File #E-66800)
- CSA Certified (File #LR-54628)
- NOM Certified

MATERIAL CHARACTERISTICS

Engineering Thermoplastic UL-94,V2 Rating Operating Temperature: 32°F to 131°F



HXC3D-1TW



HXC4A-1TW



HXC7S-1TW







RF Components Description Cat. No. Plug-In Transceiver – Accepts RF (radio frequency)DHC commands from the HCCUR Universal HCPRF-1TW Remote for ON/OFF, DIM/BRIGHT and ALL ON/ALL OFF, as well as ON/OFF commands from the HCCKR Key Chain Remote. The plug-in transceiver works with all DHC receivers by re-transmitting command signals onto the home's existing electrical wiring. Plugs into any standard receptacle and provides a built-in outlet for ON/OFF switching of incandescent lamps rated 300W max. @ 120VAC. The lamp can be controlled remotely or locally via the programming button on the face of the transceiver, which can also be used to change the unit's DHC address. Features Intellisense technology to ensure optimum system performance. Two-way communication permits local status of attached lamp to show on all 2-way capable DHC controllers. Multiple HCPRF Transceivers can be used to increase coverage in large homes. Unit will re-transmit commands for up to 256 DHC addresses. Color: White Key Chain Remote Controller – Designed to fit on a key chain and send RF (radio frequency) HCCKR-E command signals to HCPRF DHC Plug-In Transceiver. With an operating range of up to 50 ft. through walls and ceilings, it sends ON/OFF commands for any two sequential DHC addresses (addresses are user programmable). Ideal for control of home lighting from a vehicle when entering garage or driveway. Uses long-life 3V CR2032 lithium battery (included). Must be used with HCPRF Transceiver. Color: Black HCCUR-F Universal Remote Control – Hand-held wireless remote control sends RF (radio frequency) command signals to HCPRF DHC Plug-In Transceiver for up to 256 DHC addresses. With an operating range of up to 50 ft. through walls and ceilings, it sends ON/OFF, DIM/BRIGHT and ALL ON/ALL OFF commands for lighting and ON/OFF commands for appliances. The universal

TESTING AND CODE COMPLIANCE

- UL Listed (File #E-66800)
- CSA Certified (File #LR-69519)
- NOM Certified (#057)
- Complies with FCC Part 15, Class B

Note: HCCUR is CSA Certified only. HCPRF-1TW is UL Listed, CSA Certified and NOM Certified. UL and CSA not required for HCCKR-E.

remote will also control audio and video equipment including TVs, VCRs, cable boxes, satellite receivers, DVD and CD players and more. Functions as an all-in-one controller for lighting and audio/video systems, making it ideal for home theaters. Universal design also makes it suitable for all ages and abilities. Dual built-in timers can shut off TV and/or DHC devices up to 90 minutes after setting. Uses two AAA batteries. Must be used with HCPRF Transceiver. Color: Black

MATERIAL CHARACTERISTICS

Engineering Thermoplastic UL-94,V2 Rating Operating Temperature: 32°F to 131°F

NOTE: An HCA02-10E System Amplifier must be installed in all panels in every DHC installation to ensure adequate signal strength.

DHC CONTROLLERS - RED LINE

Specifications and Features

- Programmer adds user devised scheduling to DHC automated control of lights and appliances for greater convenience, energy savings and security
- Programmer and controllers send DHC switching commands over existing 60Hz 120VAC house wiring
- Dry contact transmitters link signaling from photocells, infrared sensors, security systems, motion sensors and other dry contact transmitters to DHC controlled devices
- Limited Two-Year Warranty

| Programmer/Controller Products | | ⊕ ⊕ |
|---|--------------|------------|
| Description | Cat. No. | Color |
| Basic Wall-Mounted Programmer – A powerful home automation controller that is easy to install and use. Compact, low-profile unit fits in single-gang wall box. Accepts up to four addresses; maximum two ON and two OFF commands per address. SECURITY mode randomly selects ON and OFF times to make an empty home appear occupied. ALL LIGHTS ON switch acts as a panic-button lighting system, switching on all DHC switch modules with one touch. DIM/BRIGHT command can automatically adjust lighting levels of all fixtures controlled by DHC dimming receivers. LED readout shows time and program status; battery back-up protects clock setting and program status for 10 hours during power interruption. | 6312 I | W, I, A |
| Table Top Controller** – Provides manual remote control for all 256 DHC addresses. Command functions include ON/OFF, ALL LIGHTS ON/ALL OFF and DIM/BRIGHT. The 6320 plugs into any 120VAC receptacle to transmit command signals over existing AC wiring. | 6320 | |
| Dry Contact Controllers** – Allow monitoring of up to four dry contact closures. 6315 Maintained Contact Transmitter sends ON or OFF command signals in response to contact opening or closure. 6316 Momentary Contact Transmitter sends ON or OFF command signals in response to contact closure, and no command signal upon contact openings. These units can be used with photocells, infrared sensors, security systems, motion sensors and any other dry-contact-based sensors. Installs in a single-gang wall box. | 6315 6316 | I |

| Power to control side: 125V 60Hz AC Only | |
|--|--------------|
| LV Lead Color | Transmits To |
| Blue | A1* |
| Orange | A2* |
| Yellow | A3* |
| Brown | A4* |

^{*}Of any four sequential address codes within the same letter code group as the transmitter. CSA Certified except where indicated by **. No more than four controllers should be installed on a single branch circuit.

COLOR

Colors available as listed. 6312 available in White (-W), Ivory (-I) and Almond (-A).

TESTING AND CODE COMPLIANCE

- UL Listed (File #E-66800)
- CSA Certified (File #LR-54628)
- NOM Certified (#057)

MATERIAL CHARACTERISTICS

Engineering Thermoplastic UL-94,V2 Rating Operating Temperature: 32°F to 131°F

NOTE: An HCA02-10E System Amplifier must be installed in all panels in every DHC installation to ensure adequate signal strength.



6312



6320



6315

DHC RECEIVERS - GREEN LINE

Scene Capable Wall Dimmers and Switches

Dimming wall switch receivers provide manual and remote ON/OFF switching and full range dimming for incandescent and magnetic low voltage loads. All feature Leviton's exclusive Intellisense technology to ensure top performance and reliability, even when noise is present on the AC power line. The preset feature turns lights ON at the last selected brightness level. And the soft ON/fade OFF feature provides an eye-pleasing effect and extended bulb life. Receivers are scene capable when used with HCCPG-1TW Toscana Programmer and HXC7S 7-Scene Controller and will respond to ON, OFF, DIM, BRIGHT, ALL LIGHTS ON/ALL OFF and SCENE commands. They also provide single pole and 3-way (multi-location) ON/OFF switching and full range dimming when used with MSOOR-10 Multi-Remote (only applicable for LED models HCM06/HCM10-1D).

Typical applications include home theaters, dining rooms, chandeliers, living rooms with multiple high-hats, entrance ways and a wide range of mood lighting applications.

Scene Capable Wall Dimmers (with LED locator)

These scene capable receivers also provide 1-button programming for scene and address capturing and feature an LED brightness level display. Double Tap feature immediately adjusts light to full brightness without affecting the last selected brightness level. The HXS08-1TW Electronic Switch Receiver (2-way non-dimming) provides manual and remote ON/OFF switching for incandescent, magnetic low voltage, fluorescent and compact fluorescent lighting. Plus all 2-way receivers allow power line based 2-way status tracking with the DHC Toscana Deluxe Programmer and new 2-way capable controllers when receivers are changed locally.

Specifications and Features

Wall Dimmers and Switches

- 1-button programming
- Provides scene control capability when used with HXC7S-1TW DHC Scene Controller and HCCPG-1TW Toscana Programmer. Also backward compatible with 16400/16450-S and 16400/16450-SD Scene Controllers
- Provides 3-way and multi-location capability when used with MS00R-10 Remote (only applicable for one-way devices HCM06/10-1DW/1SW) See page 46 for more information
- Soft ON/fade OFF brightness levels extend bulb life
- LED locator and brightness display alongside rocker (LED models only)
- Fits in standard wall boxes
- Leviton's patented Intellisense technology virtually eliminates signal problems due to line noise
- Protected memory during minor power fluctuations
- Packed with ivory and white snap-on rocker/frame kit; optional snap-on rocker/frame color change kits sold separately. See color change kit chart
- Streamlined, popular Decora styling complements interiors and is compatible with other Decora devices
- Limited Two-Year Warranty

Modules

- Plug-in design requires no wiring
- HXP15-1TW provides manual and remote ON/OFF switching of plug-in lamps and appliances
- HCP03-10W provides manual and remote ON/OFF switching and full-range dimming for plug-in incandescent lamps
- 1-button programming through address capturing
- Scene capable when used with HXC7S-1TW 7-Scene Controller and HCCPG-1TW Toscana Deluxe Programmer
- Protected memory maintains status of plug-in loads and address programming during minor power fluctuations
- HXP15-1TW provides status tracking to notify power line based 2-way capable controllers of manual status changes
- Leviton's patented Intellisense technology virtually eliminates signal problems due to line noise
- Limited Two-Year Warranty

| Scene Capable Wall Dimmers and Switches | | _ | |
|--|----------|---|-------|
| Description | Cat. No. | Rating | Color |
| Scene Capable Dimming Wall Switch Receiver with 1-button programming, LED locator and LED brightness display; 3-way capable when used with MS00R-10 Remote (see page 46 for more information) | HCM06-1D | Incandescent: 600W Magnetic Low Voltage: 600VA (450W) 120VAC 60Hz | W |
| Scene Capable Dimming Wall Switch Receiver with 1-button programming, LED locator and LED brightness display; 3-way capable when used with MS00R-10 Remote (see page 46 for more information) | HCM10-1D | Incandescent: 1000W Magnetic Low Voltage: 1000VA (750W) 120VAC 60Hz | W |
| Scene Capable Dimming Wall Switch Receiver with 1-button programming, 2-way communication, LED locator and LED brightness display; neutral required | HXM06-1T | Incandescent: 600W Magnetic Low Voltage: 600VA (450W) 120VAC 60Hz | W |
| Scene Capable Dimming Wall Switch Receiver with 1-button programming, 2-way communication, LED locator and LED brightness display; neutral required | HXM10-1T | Incandescent: 1000W, Magnetic Low Voltage: 1000VA (750W) 120VAC 60Hz | W |
| 10 Amp Scene Capable Switch (non-dimming) with LED locator – Single pole and 3-way (multi-location) when used with MS00R-10 Remote (see page 46 for more information); neutral required; requires 6287 when used with electronic loads such as compact fluorescent lamps | HCS10-1S | Incandescent: 1200W Fluorescent and Magnetic Low Voltage: 1200VA 10A-120VAC 60Hz | W |
| 8 Amp Scene Capable Electronic Switch Receiver (non-dimming) with LED locator, 1-button programming and 2-way communication; neutral required | HXS08-1T | 8A Incandescent: 1000W Fluorescent and Magnetic Low Voltage: 1000VA (750W) | W |
| Scene Capable Dimming Switch — Single pole and 3-way (multi-location) when used with MS00R-10 Remote (see page 46 for more information), no LEDs; no neutral required for incandescent loads | HCM06-1S | Incandescent: 600W Magnetic Low Voltage: 600VA (450W) 120VAC 60Hz | W |
| Scene Capable Dimming Switch — Single pole and 3-way (multi-location) when used with MS00R-10 Remote (see page 46 for more information), no LEDs; no neutral required for incandescent loads | HCM10-1S | Incandescent: 1000W Magnetic Low Voltage: 1000VA (750W) 120VAC 60Hz | W |

Use Leviton Power Extenders to extend the load capacity of DHC dimming wall switch receivers. (See page 64 for more information)



HCM06-1D



HXM06-1T



HCM06-1S

NOTE: An HCA02-10E System Amplifier must be installed in all panels in every DHC installation to ensure adequate signal strength.

| Color Change Kits for Wall Dimmers and Switches (Rocker and Frame) | | | | | | |
|--|-----------|-----------|-----------|-----------|-----------|--|
| Receiver | lvory | White | Almond | Gray | Black | |
| HCM06/10-1D | DRKDD-1LI | DRKDD-1LW | DRKDD-1LA | DRKDD-1LG | DRKDD-1LE | |
| HXM06/10-1T | DRKDD-1LI | DRKDD-1LW | DRKDD-1LA | DRKDD-1LG | DRKDD-1LE | |
| HXS08-1T | DRK0D-1LI | DRK0D-1LW | DRK0D-1LA | DRK0D-1LG | DRK0D-1LE | |
| HCS10-1S | DRK0S-0LI | DRK0S-0LW | DRKOS-OLA | DRK0S-0LG | DRK0S-0LE | |
| HCM06/10-1S | DRK0D-1LI | DRK0D-1LW | DRK0D-1LA | DRK0D-1LG | DRK0D-1LE | |

*COLOR

Colors available as listed. See chart for rocker and frame kits (available separately).

TESTING AND CODE COMPLIANCE

- UL Listed (File #E-31373)
- CSA Certified (File #LR-3413)
- NOM Certified (#057)
- UL 1472 Listed

MATERIAL CHARACTERISTICS

Engineering Thermoplastic UL-94,V2 Rating Operating Temperature: 32°F to 131°F

^{*}Ivory kit included

| Scene Capable Plug-In Receiver Modules | | (I) (I) |
|--|-----------|---|
| Description | Cat. No. | Rating |
| Scene Capable Plug-In Appliance Module with 1-Button Programming and 2-Way Communication — This module provides 1-button programming through address capturing. With no wiring necessary, it plugs into any 15A-125V grounding receptacle and provides NEMA 5-15R grounding receptacle for lights and appliances. Features include manual and remote ON/OFF switching for a variety of free-standing lights and appliances as well as scene capability (ON/OFF switching) when used with the HXC7S-1TW 7-Scene Controller and the HCCPG-1TW Toscana Deluxe Programmer. It responds to ON, OFF, ALL LIGHTS ON/ALL OFF and SCENE COMMANDS, and its push button allows manual ON/OFF control. A status tracking feature notifies 2-way capable controllers of manual status changes, and Intellisense technology delivers the utmost in reliability, even with constant noise on the AC power line. With LED locator light. | HXP15-1TW | 120VAC 60Hz, 1800VA Fluorescent, 15A Resistive, 1/2 HP Motor Loads @ 120VAC |
| Scene Capable Plug-In Lamp Module with 1-Button Programming — This module provides 1-button programming through address capturing. It also includes remote ON/OFF switching, manual ON switching and remote full-range dimming for plug-in incandescent lamps. No wiring is necessary, and it plugs right into a 15 Amp AC outlet. It features local control of any lamp plugged into it, and provides scene control capability when used with the HXC7S-1TW 7-Scene Controller and the HCCPG-1TW Toscana Deluxe Programmer. The HCP03 is also backward compatible with 16400/16450-S and 16400/16450-SD DHC Scene Controllers. Plus, it's equipped with Intellisense technology for the utmost in reliability, even with constant noise on the AC power line. The HCP03 responds to ON, OFF, DIM, BRIGHT, ALL LIGHTS ON/ALL OFF and SCENE LIGHTING | HCP03-10W | 120VAC 60Hz, 300W Incandescent |



TESTING AND CODE COMPLIANCE

commands, and it features 'load sensing', which allows a lamp to be turned ON manually using the lamp's own switch or the ON/OFF button on the

- UL Listed (File #E-66800)
- CSA Certified (File #LR-54628)
- NOM Certified (#057)

module. Color: White

MATERIAL CHARACTERISTICS

Engineering Thermoplastic UL-94,V2 Rating Operating Temperature: 32°F to 131°F



DHC RECEIVERS - RED LINE

Specifications and Features

Wall Switch Receivers

- Fits in standard wall boxes and replaces regular switches to provide manual and remote ON/OFF switching of lighting and appliances. 6381-WI dimming switch rated for incandescent lighting only
- Leviton's patented Intellisense technology virtually eliminates signal problems due to line noise
- Uses existing 60Hz 120VAC house wiring to add multi-location switching without resorting to complicated and costly conventional wiring means
- Streamlined, popular Decora styling complements interiors and is compatible with other Decora devices
- Limited Two-Year Warranty

Wall Switch Remotes and Receivers

- Remote units provide multi-location capability to dimmer and switch receivers
- Fits in standard wall boxes to replace regular switches
- · Leviton's patented Intellisense technology virtually eliminates signal problems due to line noise
- 6371 heavy duty appliance switch available for automated control of heavy duty loads such as air conditioning and pool pumps
- Streamlined, popular Decora styling complements interiors and is compatible with other Decora devices
- Limited Two-Year Warranty

Receptacle Receivers

- Available in commonly used NEMA configurations
- Fits in standard wall boxes to replace regular receptacles
- · Leviton's patented Intellisense technology virtually eliminates signal problems due to line noise
- Streamlined, popular Decora styling complements interiors and is compatible with other Decora devices
- Limited Two-Year Warranty

Receiver Modules

- Universal low voltage module can automate devices operated at low voltages such as sprinklers, skylights and heating/AC systems
- Fixture modules provide direct control for fixtures where only remote control is necessary
- Limited Two-Year Warranty

| Wall Switch Receivers | | (h) (s |
|--|----------|--|
| Description | Cat. No. | Rating |
| Single Pole Switch – Equipped with Intellisense (gated automatic gain control), this switch provides manual and remote ON/OFF control. It can be set to any of 256 DHC address codes to switch incandescent, inductive or resistive loads where dimming is not required. The 6291 responds to ON, OFF and ALL LIGHTS ON/ALL OFF commands, and wires easily into any standard wall box using terminal screws. Neutral connection required. The pilot light is ON when switch is ON. Code wheels are located beneath rocker plate. Packed with ivory and white rocker and frame. Kits for other colors must be purchased separately (see chart). Requires 6287 when used with electronic loads such as compact fluorescent lamps. | 6291-WI | 15A-120VAC 60Hz Incandescent, Inductive or Resistive |
| 3-Way (Multi-Location) Switch - Equipped with Intellisense (gated automatic gain control), it provides manual and remote ON/OFF control in multi-station switching circuits when used in conjunction with one or more 6294 Remote Switches. The 6293 can be set to any of 256 DHC address codes to switch incandescent, inductive or resistive loads where dimming is not required. It responds to ON, OFF and ALL LIGHTS ON/ALL OFF commands and wires easily into any standard wall box using terminal screws. Neutral connection required. The pilot light is ON when switch is ON. Code wheels are located beneath rocker plate. For proper operation, the total length of traveler wire between multi-location switch and remote should not exceed 90 feet. Packed with ivory and white rocker and frame. Kits for other colors must be purchased separately (see chart). | 6293-WI | 15A-120VAC 60Hz Incandescent, Inductive or Resistive |

| Color Change Kits for Wall Switch Receivers (Rocker and Frame) | | | | |
|--|-----------|-----------|-----------|-----------|
| lvory | White | Almond | Gray | Black |
| DRK0R-00I | DRK0R-00W | DRK0R-00A | DRK0R-00G | DRKOR-00E |

TESTING AND CODE COMPLIANCE

- UL Listed (File #E-66800)
- CSA Certified (File #LR-54628)
- NOM Certified (#057)

MATERIAL CHARACTERISTICS

Engineering Thermoplastic UL-94,V2 Rating Operating Temperature: 32°F to 131°F

| Wall Switch Remotes and Receivers | | | (h) (∰· |
|--|----------|-------------------------------|---------|
| Description | Cat. No. | Rating | Color |
| 3-Way and 4-Way (Multi-Location) Remote Switch — For use with 6293 DHC Multi-Location Switch as a remote switch. The 6294 provides 3-way, 4-way and higher-level control in conjunction with these units. It cannot be used for any other purpose in the DHC network. The unit wires easily into standard wall boxes using terminal screws. For proper operation, the total length of traveler wire between a multi-location switch and a remote should not exceed 90 feet. For use with 6293 unit only. | 6294 | No Load Rating - 120VAC | W, I, A |
| Double Pole Wall Switch — Equipped with Intellisense (gated automatic gain control), The 6371 provides local and remote ON/OFF control. It responds to ON/OFF and ALL OFF commands from controllers and can be set to any of the 256 DHC address codes. Intended for control of pool pumps, air conditioning units, spa heaters and pumps and other large residential loads. Wires easily into any standard wall box by means of 6-inch leads. | 6371-I | 20A 2HP 250VAC 60Hz | I |

| Color Change Kits for Wall Switch Receivers (Rocker and Frame) | | | | |
|--|-----------|-----------|-----------|-----------|
| lvory | White | Almond | Gray | Black |
| DRKOR-00I | DRK0R-00W | DRK0R-00A | DRK0R-00G | DRKOR-00E |

COLOR

Colors available as listed.

TESTING AND CODE COMPLIANCE

- UL Listed (File #E-66800)
- CSA Certified (File #LR-54628)
- NOM Certified (#057)

MATERIAL CHARACTERISTICS



6293-WI



6371-1







| Receptacle Receivers | | | (f) (f) |
|--|----------|---|--------------|
| Description | Cat. No. | Rating | Color |
| Split Duplex Wall Receptacle — Equipped with Intellisense (gated automatic gain control). Its top outlet provides remote ON/OFF load control in response to controller command signals, and its bottom outlet is continuously live. Local control of any light or appliance plugged into the controlled outlet can be achieved by switching the load ON/OFF switch once or twice. The 6227 will not respond to ALL LIGHTS ON command, and it fits into any standard wall box (supplied with leads for easy installation) | 6227 | 15A-120VAC 60Hz AC only; NEMA 5-15R | W, I, A |
| Duplex Wall Receptacle — Equipped with Intellisense (gated automatic gain control). Same as 6227, but with both top and bottom outlets providing ON/OFF control in response to controller command signals. Feed-through load lead allows control of receptacles downstream. It will not respond to ALL LIGHTS ON command. No local control available. | 6280 | 15A-120VAC 60Hz AC only; NEMA 5-15R | W |
| Single Wall Receptacle** - Equipped with Intellisense (gated automatic gain control). The 6296 provides ON/OFF control, and no local control is available. The 6296 wires easily into any standard wall box using supplied 6-inch leads. It will not respond to ALL LIGHTS ON command. | 6296 | 15A-120VAC 60Hz AC only; NEMA 5-20R | V , I |
| Single Wall Receptacle** - Equipped with Intellisense (gated automatic gain control). The 6298 provides ON/OFF control, and no local control is available. It wires easily into any standard wall box using supplied 6-inch leads. It will not respond to ALL LIGHTS ON command. | 6298 | 20A-250VAC 60Hz AC only; NEMA 6-20R | W |

CSA Certified except where indicated by **

TESTING AND CODE COMPLIANCE

- UL Listed (File #E-66800)
- CSA Certified (File #LR-54628)
- NOM Certified (#057)

MATERIAL CHARACTERISTICS

| Receiver Modules | | (h) (sp. |
|--|-----------|---|
| Description | Cat. No. | Rating |
| Universal Low Voltage Module – Almost any device operated at low voltages can now be automated using the 6337. This receiver interfaces between the low voltage device and the 120VAC wiring network. It receives an ON or OFF command from DHC transmitters and can operate sprinkler systems, designated lighting, skylight closures, heating systems, garage door openers and other lighting and motor loads. Simply connect LV wiring to the screw terminal on the module and plug it into any 120V wall outlet. In addition to switching contacts, the 6337 has a built-in alarm that can be set to sound whenever the switch contacts are closed. The 6337 can be set to operate the relay only, the alarm only, or both the relay and the alarm. The 6337 can also be set for momentary operation so that the relay and/or the alarm will be turned on for approximately 2 seconds in response to any ON command. Does not respond to ALL LIGHTS ON or DIM/BRIGHT commands. Contacts: 5A 12V DC, 100VA 30V DC Inductive | 6337 e | No Load Rating 120VAC 60Hz AC only |
| Fixture Relay Module — Can be mounted at either an incandescent or fluorescent fixture by means of adhesive strips. Responds to ON/OFF commands from controllers. Equipped with leads for easy installation. | 6375 | 15A-120VAC 60Hz AC only, Incandescent, Inductive or Resistive |
| Dimming Fixture Module – Can be mounted at an incandescent fixture by means of adhesive strips. Responds to ON/OFF, DIM/BRIGHTEN and ALL LIGHTS ON/ALL OFF commands from controllers. Equipped with leads for easy installation. | 6376 | 300W Incandescent 120VAC 60Hz AC only |

Use Leviton Power Extenders to extend the load capacity of DHC dimming wall switch receivers. (See page 64 for more information)

TESTING AND CODE COMPLIANCE

- UL Listed (File #E-66800)
- CSA Certified (File #LR-54628)
- NOM Certified (#057)

MATERIAL CHARACTERISTICS





6337



6375

DHC RF PRODUCTS, AMPLIFIERS AND NOISE FILTERS

Specifications and Features

Surge Protective Devices

- Real time diagnostic visual indicator shows power and suppression status for each protected phase
- 51110-PTC Multi-Media Panel protects AC, phone/fax/modem and CATV/satellite lines from transient voltage surges
- 52120-M2H features user-replaceable surge modules
- Limited 10-Year Warranty

Couplers and Attenuator

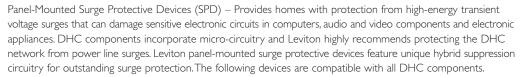
- HCA02-10E System Amplifier/Coupler/Repeater must be installed in all DHC installations to ensure adequate signal strength
- 6284 and 6285 are used to stop extraneous noise and signals from degrading DHC network operation
- Limited Two-Year Warranty

Wall Switch Receiver

- These devices are designed to eliminate interference from appliances, electronic ballasts and home electronics in order to ensure top performance from DHC systems
- Limited Two-Year Warranty

Network Integrity Products





| Description | Cat. No. | Rating | Max. Surge Current (8 X 20µs wave) L-N | UL1449 Rating L-N |
|--|-----------|------------|---|-----------------------------------|
| Single Phase – Standard J-box metal enclosure with pre-punched standard knockouts | 51120-1 | 120/240VAC | 50kA | 500V |
| 3 Phase WYE — Standard J-box metal enclosure with pre-punched standard knockouts | 51120-3 | 120/208VAC | 50kA | 500V |
| Single Phase – NEMA 3R enclosure suitable for outdoor use | 51120-3R | 120/240VAC | 50kA | 800V |
| Single Phase – Features sine wave tracking, redundant protection and replaceable/surge modules; NEMA 12 enclosure with hinged cover | | 120/240VAC | 100kA | 400V |
| Single Phase Multi-Media Panel – Provides surge protection for AC power line, 2 pairs of phone/fax/modem connections and dual CATV/satellite feeds using F connectors; painted steel NEMA 1 enclosure with 4 perforated 7/8" knockouts | 51110-PTC | 120/240VAC | AC: 48kA Tel: 1.9kA @ 3.8kV CATV: 2kA | AC:400V Tel: 220V CATV: 25V |

Note: A panel-mounted surge protective device should be installed at the service panel in every DHC installation.



51120-1



TESTING AND CODE COMPLIANCE

- Listed to UL 1449 (2nd Edition) Standards
- UL Listed (File #E-146315)
- CSA Certified (File #LR-94773)
- NOM Certified (#057)

MATERIAL CHARACTERISTICS

Engineering Thermoplastic UL-94, V2 Rating Operating Temperature: 32°F to 131°F

| Network Integrity Products | | |
|--|-----------|--|
| Description | Cat. No. | Rating |
| System Amplifier/Coupler/Repeater with Built-In Test Signal Generator — Performs a variety of functions to ensure outstanding DHC system performance and reliability. Couples transmitter (programmer and controller) signals generated on the 120V leg where the transmitter draws power onto the other leg in a 120/240V single phase 3-wire residential wiring system. The HCA02-10E also amplifies and repeats command signals to maintain proper signal strength through the DHC system. Green pilot light indicates unit has power. Lamp will indicate when signal is being transmitted. A red error LED indicates the Intellisense feature is activated. The unit provides convenient test signal transmission for easy signal strength verification at individual DHC module locations using the 6386 Signal Strength Indicator. The HCA02-10E should be installed at the main panel on its own dedicated 15A breaker in accordance with NEC requirements. The HCA02-10E cannot be used in a 3-phase system. | HCA02-10E | |
| Signal Bridge/Passive System Coupler – Couples the DHC command signal onto the 120V legs of the power system to ensure sufficient command signal strength throughout the DHC network. (Note: 6299 should NOT be installed in the same panel as HCA02-10E). | 6299 | 120/240V 60Hz AC only |
| Signal Attenuator, 2-Phase – Attenuates ("knocks down") external noise and signal levels entering the DHC network. The 6285 can be used to block interference from appliances, electronic ballasts and home electronics to ensure top performance from the DHC network. Also used to block signal leakage (attenuation) caused by capacitive filters and electronic power supplies. | 6285 | 2-Phase 120/240V and 120/208V 60Hz AC only |
| Multi-Phase Blocking Coupler – The 6284 is installed between the incoming electrical service and the service panel in apartment buildings, condominiums, attached-unit dwellings and homes sharing the same side of the electrical transformer. Keeps extraneous electronic noise and signals from entering or leaving the DHC network. Note: An HCA02-10E System Amplifier must be installed in all panels in every DHC installation to ensure | 6284 | 120V, 120/240V and 120/208V 60Hz AC – Max. 200 Amp panel |

TESTING AND CODE COMPLIANCE

- UL Listed (File #E-66800)
- CSA Certified (File #LR-3413)
- NOM Certified (#057)

MATERIAL CHARACTERISTICS



HCA02-10E



6299









| Network Integrity Products | | (I) (I) |
|--|----------|----------------------|
| Description | Cat. No. | Rating |
| Noise Block-The 6287 is designed for use with DHC switch modules that include a means for connection to neutral. This device may be wired on the LOAD side of a DHC switch module (except 6383), or on the LINE side of any fixture using an electronic ballast, a low voltage ballast or any noise generating source that does not require more than 5A 120VAC. The 6287 prevents interference generated by fixture components from interfering with DHC signals. | 6287 | 5A-120V 60Hz AC only |
| Plug-In Noise Filter – Electrical appliances may generate "noise" that could interfere with proper signal transmission. When the offending appliance is isolated and plugged into the 6288 Noise Filter, which is in turn plugged into a receptacle, stray noise is filtered out, ensuring a clear signal. Color: Brown | 6288 | 5A-120V 60Hz AC only |
| In-Line Noise Reducer – The 6289 Noise Reducer filters electrical "noise" and signals with frequencies above and below the 121 kHz signal. The 6289 may be installed at the "noise" or signal source or at the module affected by the interference. Depending on the source of the interference, the 6289 may be wired phase to neutral or phase to phase. | 6289 | _ |
| DHC Power Line Carrier Test Equipment Signal Strength Indicator — Measures command signal strength at individual module locations. Minimum signal strength required for proper DHC Power Line Carrier component operation is 100mV. | 6386 | _ |

TESTING AND CODE COMPLIANCE

- UL Listed (File #E-66800)
- NOM Certified (#057)

MATERIAL CHARACTERISTICS

LEVITON

The Vizia +™ Collection A natural for lighting control and wireless home automation

The Vizia +™ Collection is a natural choice for today's smart home.

Featuring a stylish form factor, it offers Vizia +™ standard lighting controls and Vizia RF +™, a wireless home automation system with Z-Wave® technology.

The collection is easy to install, increases bulb life and helps homeowners save energy. Tap into its power to transform a home.

For more information, visit www.leviton.com/viziarf



Audio/Video Comes Home





HOME ENTERTAINMENT

From intimate to spacious, every style of living has one thing in common: the "good life" sounds better with an installed home entertainment system. And Leviton has a system to make entertaining with sound and vision easy in any type of home. Leviton Spec-Grade Sound™ speakers are an ideal balance between performance and value. Leviton/JBL systems—in partnership with the most renowned brand in audio—bring the concept of "home entertainment" to a new level by bringing the pro sound experience to the home. And awardwinning Leviton Architectural Edition™ components ensure that an installed entertainment system has no weak links.

Leviton Architectural Edition[™]
powered by JBL systems 224
Leviton Architectural Edition[™] components 236
Spec-Grade Sound[™] speakers 243
Other Audio Products 246



As the speaker of choice for music and film professionals, JBL systems perform in concerts, clubs, recording studios and behind the screens of the best motion picture theaters around the world. When music and film professionals who create and record sound for a living have to "get it right," they insist on JBL. Because they know JBL systems deliver all the clarity, accuracy and impact of the original performance. When it comes to entertaining at home, why settle for less than the recording industry's best?

Through the Leviton Architectural Edition powered by JBL program, it's easier than ever to build premium JBL quality and performance into the home—and transform a living room into a cinema, a deck into an outdoor concert, a kitchen into an elegant bistro, or a dining room into a dance hall. Even a master bath turns into a luxurious private retreat.

Most important, Leviton/JBL systems are the product of precision engineering, advanced audio technology, painstaking craftsmanship and the latest advances in materials— the same technologies, features and performance that make JBL the first choice of professionals. And they are offered through a select network of quality homebuilders and trained installation professionals working with Leviton, the leader in home connectivity systems.



IN-WALL/IN-CEILING SPEAKERS

Most speaker brands say their products are designed for "demanding" residential installations. JBL speakers, however, are designed to a much higher standard: that of the recording studio, where quality of sound is absolutely mission-critical. So, JBL studio monitors incorporate the most advanced audio materials, technologies and precision engineering available to achieve the performance demanded by artists and professionals who create music and film sound-tracks for a living. That's why more music and film professionals depend on JBL speakers to mix, master and monitor their work than all other speaker brands combined.

Many of these same features and technologies are built-into selected models in the Leviton Architectural Edition powered by JBL series, including Elliptical Oblate Spheroidal™ (EOS™) Waveguides for improved high frequency dispersion throughout the listening area, Titanium-laminate drivers for the ultimate in musical accuracy and clarity, and HeatScape™ magnetic structures for greater bass impact and realism. Whatever the application, when the specs call for JBL In-Wall and In-Ceiling Speakers the performance is guaranteed to bring a new meaning to the phrase "home entertainment."

Specifications and Features

- JBL Titanium-laminate drivers for maintaining musical 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 baffles and grilles

| | AEI65 6.5" (170 mm) Two-Way | AEI80 8" (200 mm) Two-Way |
|----------------------------|---|---|
| | In-Wall Loudspeaker | In-Wall Loudspeaker |
| Cat. No. | AEI65 | AEI80 |
| Driver complement | 1" (25 mm) Titanium-laminate dome tweeter; 6.5" (170 mm) Titanium-laminate woofer | 1" (25 mm) Titanium-laminate dome tweeter; 8" (200 mm) Titanium-laminate woofer |
| Frequency Response (-10dB) | 38 Hz-20 kHz | 30 Hz-20 kHz |
| Sensitivity (2.83V/1m) | 88 dB | 89 dB |
| Power Handling | 80 Watts | 100 Watts |
| Impedance | Nominal 8 Ohms | Nominal 8 Ohms |
| Height | 11" (279 mm) | 13.12" (333 mm) |
| Width | 8.5" (226 mm) | 10.12" (257 mm) |
| Depth | 3.87" (98 mm) | 4" (102 mm) |
| Mounting Cutout size | 7.13" × 9.69" (181.1mm × 246.1 mm) | 8.88" × 11.81" (225.55 mm × 299.97 mm) |
| Weight | 5 lb/2.3 kg per speaker | 7.8 lb/3.5 kg per speaker |
| | Sold in pairs | Sold in pairs |



AFI65



AEI80



AEC65



AEC80



AEM65

| | AEC65 6.5" (170 mm) Two-Way In-Ceiling Loudspeaker | AEC80 8" (200 mm) Two-Way In-Ceiling Loudspeaker | AEM65 6.5" (170 mm) Two-Channel/Single Location Two-Way In-Ceiling Loudspeaker |
|----------------------------|--|--|---|
| Cat. No. | AEC65 | AEC80 | AEM65 |
| Driver complement | 1" (25 mm) Titanium- laminate dome tweeter: 6.5" (170 mm) Titanium- laminate woofer | 1" (25 mm) Titanium- laminate dome tweeter; 8" (200 mm) Titanium- laminate woofer | Dual .75" (19 mm) Titanium-laminate dome tweeters; One 6.5" (170 mm) Dual voice-coil Titanium-laminate woofer |
| Frequency Response (-10dB) | 40 Hz-20 kHz | 32 Hz-20 kHz | 40 Hz-20 kHz |
| Sensitivity (2.83V/1m) | 88 dB | 89 dB | 88 dB with both channels driven |
| Power Handling | 80 Watts | 100 Watts | 100 Watts total (50 Watts/channel) |
| Impedance | Nominal 8 Ohms | Nominal 8 Ohms | Nominal 8 Ohms |
| Diameter | 9.18" (233 mm) | 10.87" (275 mm) | 9.18" (233 mm) |
| Depth | 4.25" (108 mm) | 4.25" (108 mm) | 4.25" (108 mm) |
| Mounting Cutout size | 7.88" (200.15 mm) Diameter | 9.50" (240mm) Diameter | 7.88" (200.15 mm) Diameter |
| Weight | 4.5 lb/2.0 kg per speaker | 5.6 lb/2.5. kg per speaker | 4 lb/1.8 kg per speaker |
| | Sold in pairs | Sold in pairs | Sold one each |

Note: Features and Specifications subject to change

PRE-CONSTRUCTION KITS

Leviton/JBL 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.

| Pre-Construction Kits for Ceiling and In-Wall Speakers | | |
|---|-----------|--|
| Description | Cat. No. | |
| Leviton Architectural Edition powered by JBL In-Wall Center Shelf Pre-Construction kit (for use with AEI55) | AEPIS-KIT | |
| Leviton Architectural Edition powered by JBL 6.5" Pre-Construction Speaker Kit for In-Wall Speaker | AEPI6-KIT | |
| Leviton Architectural Edition powered by JBL 8" Pre-Construction Speaker Kit for In-Wall Speaker | AEPI8-KIT | |
| Leviton Architectural Edition powered by JBL 6.5" Pre-Construction kit for In-Ceiling Speaker | PCC55-KIT | |
| Leviton Architectural Edition powered by JBL 8" Pre-Construction Speaker kit for In-Ceiling Speaker | AEPC8-KIT | |

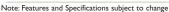
OUTDOOR/ALL-WEATHER SPEAKERS

As the speaker brand delivering sound to more concerts and venues than any other (including all three Woodstock festivals), IBL is very qualified to provide outdoor sound for today's homes, where outdoor/all-weather speakers are now a "must have" amenity. This is especially critical with today's new homes, where the ability to entertain and relax outdoors—on the deck, patio or around the pool—is considered to be an essential selling feature, making outdoor sound an essential amenity. Because outdoor music is more important than ever, the Leviton Architectural Edition powered by JBL line offers two outdoor/utility speaker solutions. Each is based on a professional counterpart and engineered to withstand long-term exposure to the elements while delivering full performance. Both bring a truly professional listening experience to a deck, patio or poolside—wherever people expect to relax and entertain with comfort and style outside their home.

Specifications and Features

- Elliptical Oblate Sphereoidal™ (EOS™) Waveguide technology for improved high-frequency dispersion
- Titanium-laminate (AEN24) or pure titanium (AES36) tweeter for maintaining musical accuracy and clarity even at frequency extremes
- WeatherPlas[™] (polymer-coated cellulose fiber cone) woofers with rubber surround, high-temperature/oversized Kapton® voice coils, and HeatScape™ motor structures
- Straight-line Signal Path™ (SSP™) crossover networks for minimal signal distortion
- 5-way binding post input terminals for long-term connection integrity
- Mounting brackets (AEN24) and/or special mounting hardware (AES36) included
- Sold in pairs

| | AEN24 Outdoor/All-Weather Two-Way Loudspeaker | AES36 Outdoor/All-Weather Three-Way Loudspeaker |
|----------------------------|---|--|
| Cat. No. | AEN24 | AES36 |
| Driver complement | .75" (19 mm) Titanium-laminate dome tweeter, 4" (100 mm) WeatherPlas™ (polymer-coated cellulose fiber cone) woofer with rubber surround, high-temperature/ oversized Kapton® voice coil, and HeatScape™ motor structure | 1" (25 mm) Pure Titanium shielded dome tweeter, 4" (100 mm) WeatherPlas shielded midrange with Linear Field Proximity (LFP) bezel, 6" (150 mm) WeatherPlas" (polymer-coated cellulose fiber cone) shielded woofer with rubber surround, high-temperature/ oversized Kapton® voice coil, Symmetrical Field Geometry (SFG") magnet design and cast aluminum basket |
| Frequency Response (-3dB): | 75 Hz-20 kHz | 60 Hz-20 kHz |
| Sensitivity (2.83V/1m) | 86 dB | 90 dB |
| Power Handling | 100 Watts | 150 Watts |
| Impedance | Nominal 8 Ohms | Nominal 8 Ohms |
| Height | 9.5" (241 mm) | 10.25" (260 mm) |
| Width | 6.25" (159 mm) | 14.62" (371 mm) |
| Depth | 4.75" (121 mm) | 5" (127 mm) |
| Weight | 4.5 lb/2.1 kg per speaker | 11 lb/5 kg per speaker |
| | Sold in pairs | Sold in pairs |





AEN24



AES36



AEI55



AEI65



AEI80

HOME THEATER COMPONENT SPEAKERS

IBL systems measure up to higher standard than typical "home" theaters, because more JBL speakers are found in film recording studios and behind the screens of the worlds best movie theaters than any other brand. In the Leviton/JBL program, the same professional features and technologies that set JBL apart from the rest are ready for installation into advanced home theater systems—including leading-edge driver materials for clarity and definition, advanced crossover networks for signal purity, and "overbuilt" magnetic structures for maximum output and long-term reliability. Even the acoustically-transparent grilles concealing this speaker technology are inspired by JBL's years of professional experience in behind-the-screen theater sound systems.

Whether installed in a living room, family room, den or other entertainment space, Leviton Architectural Edition powered by IBL home theater speaker systems will thrill listeners with a theater quality listening experience.

Specifications and Features

JBL In-Wall/In-Ceiling Speakers

- |BL Titanium-laminate drivers (AEI65/80 in-wall and AEC65/80 and AEM65 in-ceiling models) or pure Titanium tweeter and Polymer-coated aluminum woofers (AEI55 installed center channel model) for maintaining musical 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 mounted brackets (optional rough-in kits available for pre construction installation in new homes)
- Acoustically-transparent paintable baffles and grilles

JBL Shelf-Mount Speaker

- Shelf-Mount Center Channel Speaker
- Straight-line Signal Path™ (SSP™) crossover network for minimal signal distortion
- Dual 5-inch |BL PolyPlas[™] cone woofers
- FreeFlow™ flared port for increased bass response without adding unwanted port noise
- Elliptical Oblate Spheroidal™ (EOS™) waveguide technology for improved high-frequency dispersion
- Acoustically-transparent silver grille included

JBL Subwoofer

- · High efficiency, high current switching amplifier
- JBL's PolyPlas[™] woofer for low frequencies
- FreeFlow[™] flared port for increased bass response without adding unwanted port noise
- Variable low-pass crossover frequency controls and a phase switch allow for adjusting the AESUB to be adjusted to a room's particular acoustics and an individual's personal preference
- LFE and line level inputs for maximum connection flexibility
- Acoustically-transparent silver grille included

Straight-line Signal Path™, PolyPlas™, FreeFlow™, IsoPower™, Elliptical Oblate Sphereoidal™, WeatherPlas™ and HeatScape™ are trademarks of Harman International Industries, Incorporated. Kapton® is a registered trademark of El du Pont de Nemours and Company,

| | AEI55 Dual 5" Two-Way | AEI65 6.5" (170 mm) | AEI80 8" (200 mm) |
|----------------------------|--|--|--|
| | In-Wall Center Channel Home Theater Loudspeaker | Two-Way In-Wall Loudspeaker | Two-Way In-Wall Loudspeaker |
| Cat. No. | AEI55 | AEI65 | AEI80 |
| Driver complement | 1" (25 mm) Pure Titanium dome tweeter; Two 5" (125mm) Polymer-coated aluminum woofers | laminate dome tweeter; | 1" (25 mm) Titanium- laminate dome tweeter; 8" (200 mm) Titanium- laminate woofer |
| Frequency Response (-10dB) | 40 Hz-20 kHz | 38 Hz-20 kHz | 30 Hz-20 kHz |
| Sensitivity (2.83V/1m) | 88 dB | 88 dB | 89 dB |
| Power Handling | 120 Watts | 80 Watts | 100 Watts |
| Impedance | Nominal 8 Ohms | Nominal 8 Ohms | Nominal 8 Ohms |
| Height | 7.5" (191 mm) | 11" (279 mm) | 13.12" (333 mm) |
| Width | 15.37" (391 mm) | 8.5" (226 mm) | 10.12" (257 mm) |
| Depth | 3.87" (98mm) | 3.87" (98 mm) | 4" (102 mm) |
| Mounting Cutout size | 14" × 6" (356 mm × 152 mm) | 7.13" × 9.69" (181.1 mm × 246.1 mm) | 8.88" x 11.81" (225.55 mm x 299.97 mm) |
| Weight | 5.7 lb/2.6 kg per speaker | 5 lb/2.3 kg per speaker | 7.8 lb/3.5 kg per speaker |
| | Sold one each | Sold in pairs | Sold in pairs |

Note: Features and Specifications subject to change

| | AEC65 6.5" (170 mm) Two-Way In-Ceiling Loudspeaker | AEC80 8" (200 mm) Two-Way In-Ceiling Loudspeaker | AEM65 6.5" (170mm) Two-Channel/Single Location Two-Way In-Ceiling Loudspeaker |
|----------------------------|--|--|---|
| Cat. No. | AEC65 | AEC80 | AEM65 |
| Driver complement | 1" (25 mm) Titanium- laminate dome tweeter; 6.5" (170 mm) Titanium- laminate woofer | 1" (25 mm) Titanium- laminate dome tweeter; 8" (200 mm) Titanium- laminate woofer | Dual .75" (19 mm) Titanium laminate dome tweeters; One 6.5" (170 mm) Dual voice-coil Titanium-laminate woofer |
| Frequency Response (-10dB) | 40 Hz-20 kHz | 32 Hz-20 kHz | 40 Hz-20 kHz |
| Sensitivity (2.83V/1m) | 88 dB | 89 dB | 88 dB with both channels driven |
| Power Handling | 80 Watts | 100 Watts | 100 Watts total (50 Watts/channel) |
| mpedance | Nominal 8 Ohms | Nominal 8 Ohms | Nominal 8 Ohms |
| Diameter | 9.18" (233 mm) | 10.87" (275 mm) | 9.18" (233 mm) |
| Depth | 4.25" (108 mm) | 4.25" (108 mm) | 4.25" (108 mm) |
| Mounting Cutout size | 7.88" (200.15 mm) Diameter | 9.50" (240mm) Diameter | 7.88" (200.15 mm) Diameter |
| Weight | 4.5 lb/2.0 kg per speaker | 5.6 lb/2.5. kg per speaker | 4 lb/1.8 kg per speaker |
| | Sold in pairs | Sold in pairs | Sold one each |

Note: Features and Specifications subject to change



AEC65



AEC80



AEM65



AECSS



| Leviton Architectural Edition powered by JBL Home Theater Shelf-Mount Speaker | | |
|---|---|--|
| AECCS Dual 5" Two-way Shelf-Mount Center Channel Loudspeaker | | |
| Cat. No. | AECCS | |
| Driver complement | .75" (19 mm) Titanium-laminate dome shielded Tweeter; Two 5" (130 mm) PolyPlas™ shielded woofers | |
| Frequency Response (-3dB) | 75 Hz-20 kHz | |
| Sensitivity (2.83V/1m) | 90 dB | |
| Power Handling | 75W/300W | |
| Impedance | Nominal 8 Ohms | |
| Height | 6.5" (165 mm) | |
| Width | 20.25" (514 mm) | |
| Depth | 9.625" (244mm) | |
| Weight | 9.6 lb/4.4 kg per speaker | |
| | Sold one each | |

| Leviton Architectural Edition powered by JBL Home Theater Subwoofer AESUB Powered 12" Subwoofer with 300-Watt Amplifier | |
|--|---|
| | |
| Driver complement | 12" (300 mm) PolyPlas™ woofer |
| Enclosure type | Front-firing |
| Amplifier power output (RMS) | 300 Watts |
| Dynamic power (peak) | 500 Watts |
| Subwoofer Frequency Response (+/- 3dB) | 25 Hz- low-pass crossover setting (variable) |
| Inputs | Line-Level (switchable to LFE) and Speaker-Level, with five-way binding posts |
| Height | 19.75" (502 mm) |
| Width | 14.37" (365 mm) |
| Depth | 18" (457mm) |
| Weight | 39.5 lb/18 kg per speaker |
| | Sold one each |
| | |

Straight-line Signal Path $^{ ext{TM}}$ is a registered trademark of Harman International Industries, Incorporated. PolyPlas $^{ ext{TM}}$ is a registered trademark of Harman International Industries, Incorporated. FreeFlow™ is a registered trademark of Harman International Industries, Incorporated. IsoPower™ is a registered trademark of Harman International Industries, Incorporated. Kapton® is a registered trademark of El du Pont de Nemours and Company. Elliptical Oblate Sphereoidal™ is a registered trademark of Harman International Industries, Incorporated. WeatherPlas™ is a registered trademark of Harman International Industries, Incorporated.

HOME CINEMA SPEAKER SYSTEM

When specifications call for audio performance combined with installation flexibility, the solution is the AEH50 Surround-Sound Home Cinema speaker system with 100 Watt Powered Subwoofer. Drawing on the same technologies and features that make JBL the speaker of choice among film recording professionals and movie theater designers, the AEH50 is engineered with a form factor ideal for situations where installed in-wall and ceiling speakers are impractical, such as corner installations.

The system's 2-way satellite speakers take their performance cues from JBL's renowned studio monitors, delivering accurate sound coverage throughout the viewing area. The system's powered subwoofer provides the bass realism to faithfully reproduce today's special-effects-laced films. The 5-channel surround sound AEH50 Cinema system easily upgrades to 6- and 7-channel (6.1 or 7.1) operation with the optional matched AESS5 Expansion Satellite Speaker. It uses standard audio wiring and is fully-compatible with today's AV receivers.

Specifications and Features

Home Cinema Speakers

- Five-channel system that's expandable to 6.1 and 7.1 Surround-Sound operation with the addition of optional AESS5 satellite speaker(s)
- Includes five 2-way magnetically-shielded satellite speakers with high-output 2.5" (63.5 mm) woofer and precision .5" (12.7 mm) tweeter; one 8 inch (200 mm) 100 Watt powered subwoofer with LFE input, adjustable level control, and built-in crossover network for use with speaker-level receiver outputs
- Includes five architectural-grade adjustable mounting brackets
- Includes subwoofer input RCA cable
- Available in white or black finish

Satellite Speaker

- Includes one 2-way magnetically-shielded satellite speaker with high-output 2.5" (63.5 mm) woofer and precision .5" (12.7 mm) tweeter
- Includes one architectural-grade adjustable mounting bracket

Adapter Wallplate/Rough-In Kit

- Includes mounting hardware (wallplate screws and thread cutting screws for bracket to wallplate mounting)
- Available in black or white finish

Home Cinema Speaker System

AEH50 5-Channel Surround-Sound Home Cinema Speaker System with 100 Watt Powered Subwoofer and 5 Satellite Speakers

| • | | |
|--|--|--|
| Cat. No. | AEH50-WH | AEH50-BL |
| Colors | White | Black |
| Subwoofer Enclosure Type | Bass-reflex with FreeFlow™ flared port | Bass-reflex with FreeFlow™ flared port |
| Recommended power range | 10-100 Watts | 10-100 Watts |
| Subwoofer Frequency Response (+/- 3dB) | 35 Hz-160 Hz | 35 Hz-160 Hz |
| Subwoofer Crossover Frequency | 120 Hz, 24 dB/octave with LFE/Normal switch in NORMAL position | 120 Hz, 24 dB/octave with LFE/Normal switch in NORMAL position |



AEH50-WH

| Cat. No. | AEH50-WH | AEH50-BL |
|--|---------------------------|---------------------------|
| Satellite Frequency Response (+/-3dB) | 150 Hz-20kHz | 150 Hz-20kHz |
| Satellite Speaker Sensitivity (2.83V/1m) | 86 dB | 86 dB |
| Satellite Impedance | Nominal 8 Ohms | Nominal 8 Ohms |
| Subwoofer Dimensions and Weig | ht | |
| Height | 16.25" (413 mm) | 16.25" (413 mm) |
| Width | 11" (279 mm) | 11" (279 mm) |
| Depth | 13.75" (349 mm) | 13.75" (349 mm) |
| Weight | 28 lb/12.7 kg | 28 lb/12.7 kg |
| Satellite Dimensions and Weight | 1.8 lb/0.8 kg per speaker | 1.8 lb/0.8 kg per speaker |



Optional AEH50 System matched Satellite Speaker for 6- and 7-channel operation for 6.1 or 7.1 Surround-Sound operation

| Cat No. | AESS5-WH | AESS5-BL |
|--------------------------------|---------------------------|---------------------------|
| Colors | White | Black |
| Recommended power range | 10- 100 Watts | 10- 100 Watts |
| Frequency Response (+/- 3dB) | 150 Hz- 20kHz | 150 Hz- 20kHz |
| Speaker Sensitivity (2.83V/1m) | 86 dB | 86 dB |
| Impedance | Nominal 8 Ohms | Nominal 8 Ohms |
| Height | 5" (127 mm) | 5" (127 mm) |
| Width | 3.5" (88 mm) | 3.5" (88 mm) |
| Depth | 3.5" (88 mm) | 3.5" (88 mm) |
| Weight | 1.8 lb/0.8 kg per speaker | 1.8 lb/0.8 kg per speaker |



Single gang Decorative Satellite Speaker Adapter Wallplate

| Cat. No. | AEPHK-WH | AEPHK-BL |
|----------|---------------|---------------|
| Colors | White | Black |
| Height | 4.5" (114 mm) | 4.5" (114 mm) |
| Width | 2.75" (70 mm) | 2.75" (70 mm) |
| Depth | 25" (6 mm) | 25" (6 mm) |
| Weight | 1 oz./0.3 kg | 1 oz./0.3 kg |

Note: Features and Specifications subject to change. Patents Pending





AESS5-WH

HARMAN/KARDON AUDIO/VIDEO ENTERTAINMENT CENTER COMPONENTS

There is no better way to assure the highest performance and value from a state-of-the-art Leviton/JBL system than to power it with matched Harman/Kardon Entertainment Center. A legendary brand among audiophiles, Harman/Kardon has been at the forefront of delivering high-end performance, style and value since 1954. The Harman/Kardon components available as part of the Leviton/JBL program summarize today's most advanced analog and digital audio/video technologies to ensure full compatibility with the home entertainment formats and platforms of the future.

The Harman/Kardon surround-sound audio/video receivers (AVR's) in the Leviton/JBL program were selected for their wealth of features including high-current amplifier design for accurate tracking of musical and audio/video source information, total compatibility with the latest surround-sound technologies, EzSet/EQ automatic room/system equalization (with calibrated microphone) for surround sound perfection, the latest in HDMI™ audio/video input and switching, multi-room audio capability, on-screen video display, and much more—all in a uniquely elegant package. Both receivers also come with an iPod® Bridge™ input for using an iPod through the receiver and XM® radio compatibility.

Completing the entertainment center option, the Leviton/JBL program includes an HDMI-equipped progressive-scan DVD player with state-of-the-art Faroudja DCDi signal processing and a 5-disc CD changer featuring high-definition compatible digital (HDCD®) processing to extract the most performance possible from today's "superdisc" recordings. An easy-to-install infrared remote sensor provides a means to fully operate and control the entire Harman/Kardon entertainment center even when it is completely installed in a cabinet or enclosure.

Specifications and Features

Harman/Kardon A/V Receivers

- Selectable Surround Sound modes, including but not limited to: Logic 7®, DTS®, DTS® 96/24™, Dolby® Digital, Dolby Virtual Speaker Version 2, and Dolby Pro Logic® II & IIx
- High Current amplification/Ultra-Wide Bandwidth design with independent front and rear power supplies
- 1080 HDMI™ switching with Audio/Video processing
- Simplay HD[™] verified
- EzSet/EQ automatic room/system correction equalization (calibrated microphone included)
- Automatic room/system correction equalization (calibrated microphone included)
- Converts composite and S-video sources to component video
- RS-232 port for future applications
- Programmable backlit remote control
- iPod Bridge compatible
- A-BUS Ready® (higher-powered model)

Harman/Kardon DVD Player

- Attractive case for shelf-top locations
- Red talkback LED, tests system for correct wiring as well as indicating infrared reception
- Nominal reception angle: 45 degrees off axis
- Attached 7' cable and 3.5 mm stereo mini plug permits direct plug-in to Connecting Block that has an "IR RCVR" or "AUX" jack

iPod® Docking Station

- Single connection to any Bridge-ready Harman/Kardon receiver
- Plays audio and video from an iPod through a Harman/Kardon receiver
- When docked to The Bridge, the iPod can be controlled using the Harman/Kardon receiver remote
- Easy track selection with on-screen (receiver, CRT, or plasma display) navigation
- · Charges the iPod

Remote Sensor

- Attractive case for shelf-top locations
- Red talkback LED, tests system for correct wiring as well as indicating infrared reception
- Nominal reception angle: 45 degrees off axis
- Attached 7' cable and 3.5 mm stereo mini plug permits direct plug-in to Connecting Block that has an "IR RCVR" or "AUX" jack





HKDVD



HKPOD (iPod sold separately)



HKRMS

| Harman/Kardon 7.1 Channel Digital Audio/Video Receivers | |
|--|------------|
| Description | Cat. No. |
| $7 \times 50 \text{W}$ Seven-Channel Audio/Video Surround-Sound Receiver, with HDMI™ switching | HKAVR-xxx° |
| Higher Powered Receiver-more advanced features | HKAVR-xxx* |

*See www.leviton.com to confirm Leviton part number. Check with your Leviton salesperson for product availability. Note: Features and Specifications subject to change.

| DVD Player | |
|--|-----------------|
| High-Performance DVD Player with HDMI Output and 1080i Upscaling | |
| Cat. No. | HKDVD |
| Height | 2" (50 mm) |
| Width | 17.3" (440 mm) |
| Depth | 11.25" (285 mm) |
| Weight | 6 lbs (2.7 kg) |

| iPod® Docking Station | |
|---|-------------------|
| The Bridge [™] iPod [®] Docking Station | |
| Cat. No. | HKPOD |
| Height | 1.19" (30 mm) |
| Width | 4.5" (114 mm) |
| Depth | 4.5" (114 mm) |
| Weight | 5.9 oz (0.167 kg) |

| Remote Sensor | |
|-----------------------------------|---|
| Infrared Remote Sensor | |
| Cat. No. | HKRMS |
| IR modulation frequency bandwidth | 30-100 kHz |
| Nominal reception range | > 30 feet |
| Power | 12 volts DC @ 10 milliamps. 781RG Power Supply required (supplied) |
| Maximum cable length | One mile with 18 gauge |
| Maximum current output | 100 milliamps |
| Connecting block | 3.5 mm stereo mini jack for quick-connect IR receivers; two 3.5 mm mono mini jacks with 470-Ohm resistors drive 2 single or 2 dual emitters; and, 2.1 mm coaxial power jack |
| Height | 1" (26 mm) |
| Width | 3.25" (83 mm) |
| Depth | 2" (51 mm) |
| Weight | 5.4 oz (0.153 kg) |

HARMAN/KARDON A-BUS® MULTI-ROOM AMPLIFIED AUDIO SYSTEM (HUB AND VOLUME CONTROLS)

As an expansion option, Harman/Kardon offers the ability to connect with an A-BUS hub and amplified volume controls. This makes it possible to add multi-room music distribution right off the back of a compatible receiver. Each equipped room has a volume control with its own built-in amplifier suitable for casual or background indoor listening. Up to four rooms/zones can be operated from a single hub, which passes remote IR commands back from the volume controls and into the receiver so the user can access remote control functions from any A-BUS equipped room. The 4-zone A-BUS hub connects quickly and easily to the compatible interface port on the back of the advanced HKAVR receiver:

Specifications and Features

A-BUS® Volume Control

- Decora® up/down amplified rocker-style volume control powers dedicated speakers in a single room/zone
- Built-in IR sensor accepts control commands to A/V receiver or other compatible components
- Fits in standard J-box or low-voltage mounting ring
- Output level trim pots
- Uses Category 5/5e UTP cabling

A-BUS® Expansion Hub

- Distributes A-BUS audio signal and power to up to four rooms/zones with HKABV Volume Controls and connected speakers
- Easily connects to the RJ-45 A-BUS® interface on the rear of an A-BUS Ready® HKAVR AVV Receiver

| Amplified In-Wall A-BUS® Volume Control | rol |
|---|-------|
| Cat. No. | HKABV |

Note: Features and Specifications subject to change.

| A-BUS® 4-Zone System F | voonsion Hub |
|------------------------|--------------|

Cat. No. HKABH

Note: Features and Specifications subject to change.



HKABV



HKABH

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LEVITON ARCHITECTURAL EDITION COMPONENTS

An entertainment system is like a chain—it can only be as strong as its weakest link. The award-winning Leviton Architectural Edition product line was developed to ensure that every link in an installed system—volume controls, distribution and connection components, even amplifiers—is as "state of the art" as the speakers and entertainment center components for a no-compromise experience.

Leviton's Strauss™ Transformer-Free volume controls use advanced aerospace technology to bring ruler-flat frequency response to every room and zone of an installed multi-room audio system. Leviton Architectural Edition wallplates provide audiophile-grade connectivity in an easy-to-install product for home theater or multi-room audio. For high-performance residential installed systems, the Leviton Architectural Edition includes an advanced 12-channel/6-zone multi-room amplifier design both in single and multi-source versions.



LEVITON ARCHITECTURAL EDITION COMPONENTS

LEVITON ARCHITECTURAL EDITION MULTI-ROOM AMPLIFIERS

Leviton's Architectural Edition Multi-Room Audio Amplifiers combine advanced audio engineering, high-current performance and tremendous value in a single low-profile chassis that delivers superior multi-channel amplification to meet the needs of the most demanding residential multi-zone systems. Combining "audiophile" sound quality with commercial reliability, these amplifiers are a no-compromise solution for large, high-output multi-room listening systems.

The amplifiers are designed for long-term use with advanced circuit protection and a thermostatically-controlled cooling fan. The AE6MA is a perfect balance of performance and simplicity. The AE6MC is the ultimate in listening flexibility, with advanced LCD keypads that enable the selection of up to seven different audio sources in any room with full independent control—perfect for homes with a wide range of listening styles and preferences.

Specifications and Features

Leviton Architectural Edition Multiroom Amplifiers

- Automatic protection circuitry
- High efficiency/small space Each of the twelve power amplifiers, inside the 3.5" high enclosure, delivers 50 Watts nominal (40 Watts RMS) with peaks of 100 Watts
- Individual input gain adjustment Adjusts each channel for input and speaker sensitivity variations
- External power ON/OFF through external controllers (12VDC trigger output)
- Electronic Link feature Allows for either six different stereo channel inputs to have individual sources, or for a different channel input's pair to share a common source depending on which link button is selected with a particular source (single-source amplifier model only; multi-room version has independent source selection and control)
- Cooling fan A thermostatically-controlled internal fan helps prevent overheating, maximizes energy efficiency and ensures long-term reliability

AE6MC Multi-room Amplifier Additional Features

- Seven source input selection Each of the six stereo amplifiers (12 channels total) has access to up to seven independent audio sources
- Six internal 80+ position stereo volume controls
- All-zone control through use of AE6MC keypad Allows access to the entire system from a single keypad, as an entertainment feature. Keypad can be controlled remotely with an AE6MC remote (sold separately)

| 5 | 40 Cl 1 (4 C D :) | C C C D M I I |
|-------------------|---|---|
| Description | 12 Channel (6 Stereo Pairs) Power Amplifier | Seven-Source, Six-Room Multi- Channel Controller Amplifier |
| Cat. No. | AE6MA | AE6MC |
| Output Power | 50 Watts nominal; (40 Watts RMS per channel 20Hz to 20kHz @ <0.2% THD, all channels driven into 8 Ohms) | 50 Watts nominal; (40 Watts RMS per channel 20Hz to 20kHz @ <0.2% THD, all channels driven into 8 Ohms) |
| Peak Output Power | 100 Watts per channel | 100 Watts per channel |
| Inputs | Gold-plated RCA jacks with adjustable input gain | 14 gold-plated RCA jacks with adjustable input gain. Each input has a fully buffered RCA jack output |





AE6MA





AE6MC

LEVITON ARCHITECTURAL EDITION™ COMPONENTS

| Cat. No. | AE6MA | AE6MC |
|---------------------------------|----------------------------------|--|
| Outputs | 5-way gold-plated binding posts | Removable screw terminal type accepts 12-20 gauge wire |
| Total Harmonic Distortion (THD) | Less than 0.1% 20 Hz to 20 kHz | Less than 0.1% 20 Hz to 20 kHz |
| Signal-to-noise ratio | Over 105 dBA weighted (50 Watts) | Over 105 dBA weighted (50 Watts) |
| Fan noise | Quiet 28 dBA | Quiet 28 dBA |
| Height | 3.5" (89 mm) | 3.5" (89 mm) |
| Width | 17" (432 mm) | 17" (432 mm) |
| Depth | 11.5" (292 mm) | 11.5" (292 mm) |
| Weight | 22 lb/ 10 kg | 22 lb/ 10 kg |

| AE6MC Multi-room Amplifier Keypad Accessories | | | |
|---|-----------|--|--|
| Description | Cat. No. | | |
| Keypad Controller for AE6MC Amplifier | AE6MC-PAD | | |
| Remote Control for AE6MC Keypad Operation | AE6MC-RMT | | |

COMPOSER SERIES VOLUME CONTROLS

Leviton's Composer Series Volume Controls are built to a single quality standard, which means system designers can specify them for any distributed sound application with total confidence. Leviton's Strauss Volume Control and Chopin Digital Volume Controls use the same heat dissipation technology used on the space shuttle. Their transformer-free design with audiophilegrade Cermetile resistors achieves ruler-flat frequency response across the entire audible frequency range while also eliminating the problem of "saturation" associated with conventional volume control and enabling them to handle tremendous amounts of music power.

The Strauss volume controls are a contemporary Decora slider design that brings precision and elegance to any installed system. They are available in both standard and impedance-matched versions; color-change kits ensure the right finishing touch for every application. The Chopin™ Decora® Digital Volume Control is an all-electronic version that provides system designers with a unique solution for custom audio installations. Because the electronic "rocker" switch with LED level illumination connects back via Category 5e cable to a microprocessor-controlled audio interface module where the amplifier and speaker are connected, the Chopin enables "three-way" volume control similar to three-way lighting with two control points for a pair of speakers. It is ideal for larger rooms and zones.

Specifications and Features

Strauss Volume Control

- Decora® slide control with precision 12-position switch (including full OFF position)
- Transformer-Free attenuation technology ensures linear frequency response, signal integrity and high power handling ability
- Cermetile resistors replace conventional autoformers to preserve audio signal purity
- Detachable cable connector is compatible with all standard speaker wire sizes (14-18 gauge)
- Decora designer styling adds an elegant touch to any décor
- Can be used outdoors when mounted with any compatible Decora all weather cover

LEVITON ARCHITECTURAL EDITION COMPONENTS

Chopin[™] Volume Control

- No direct speaker/amplifier connections required at the volume control wall unit
- Digital, transformer-free design uses aerospace-grade Cermetile resistors for proper heat dissipation and superior performance
- Selectable boot-up feature allows automated volume level control upon powering of the stereo system
- Microprocessor controlled relays for silent switching
- Tap mute feature activated when pressing center of rocker switch
- 3-way volume control can be configured using extra controls

| Decora Strauss Transformer-Free Volume Controls | | | |
|---|--|---|--|
| Description | Decora Strauss Transformer-Free Volume Control | Decora Strauss Transformer-Free Impedance Matching Volume Control | |
| Cat. No. | SGVST-W | SGVSM-VV | |
| Color | White (-W) | White (-W) | |
| Frequency Response | 20Hz-20kHz +/- 1dB | 20Hz-20kHz +/- 1dB | |
| Power Handling | 200W peak/100W RMS | 200W peak/100W RMS | |
| Speaker Impedance | 4-16 Ohms (nominal 8 Ohms) | 4-16 Ohms (nominal 8 Ohms) | |
| Mounting | Standard single-gang design (mounting Depth 2.5"/64 mm) | Standard single-gang design (mounting Depth 2.5"/64 mm) | |
| Materials | Frame and slider: White Polycarbonate; high impact, fire retardant plastic rated UL94V-O | Frame and slider:White Polycarbonate; high impact, fire retardant plastic rated UL94V-O | |

| Color Change Kits | | |
|--|----------|--|
| Description | Cat. No. | |
| Color change kit (converts to ivory or almond) | SGVCK-IA | |
| Color change kit (converts to ebony) | SGVCK-E | |
| Color change kit (converts to light almond) | SGVCK-LA | |

| Decora Chopin [™] Digital Stereo Volume Control | | | |
|--|---|------------|--|
| Description | Cat. No. | Color | |
| Digital Volume Control Wall Unit | 48211-WVC | White (-W) | |
| Digital Volume Control Kit | 48211-WVK | White (-W) | |
| SPECIFICATIONS | | | |
| Peak RMS Power Rating | 200 Watts per channel | | |
| Continuous Power Rating | 100 Watts RMS per channel | | |
| Frequency Response | (+/- 1dB) -15 – 50kHz | | |
| Speaker Impedance | 4-16 Ohms nominal | | |
| Speaker/Amp Ctn. | Removable, snap-in audio monoblock with screw terminals | | |
| Power Requirements | 12 Volts DC, 200mA | | |
| DIMENSIONS | | | |
| Volume Control Wall Unit | 4.13"H × 1.5"W × 1.2"D | | |
| Volume Control Kit | 3.3"H × 6.5"W × 1.8"D | | |
| | | | |



SGVST-W



48211-WVC



48211-WVK

LEVITON ARCHITECTURAL EDITION™ COMPONENTS

AUDIO DISTRIBUTION MODULES

For system connectivity, the Leviton Architectural Edition line offers advanced and innovative audio distribution and control modules that centralize audio distribution connections and make for guicker, more reliable connections.

The award-winning System Matching Module uses the same advanced resistive design technology found in Leviton's Strauss and Chopin Transformer-Free Volume Controls to impedance-match up to six speaker/volume control combinations in a passive/two-channel system and ensure a stable load at the amplifier. The System Matching Module conveniently mounts in a Leviton Structured Media enclosure instead of taking up valuable space in the entertainment center. Note: to avoid amplifier damage, do not use the System Matching Module with impedance-matching volume controls

The 1x6 Audio Distribution Module is a cost-effective way to combine connections for impedance matching volume controls in a passive/two-channel multi-room audio system. It enables connecting up to six impedance-matching volume controls and speaker pairs to a single two-channel amplifier.

Note: to avoid amplifier damage, do not use the Audio Distribution Module with non-impedance matching volume controls.

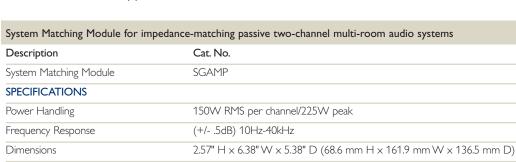
Specifications and Features

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)
- Mounts in Leviton's Structured Media[™] Centers
- Connects six rooms/zones
- AutoSurge™ circuit technology protects speakers from potentially damaging transients
- Transformer-Free™ impedance-matching design ensures linear frequency response, signal integrity, and high power handling capacity
- Aerospace-grade Cermetile resistors replace conventional autoformers to maintain audio signal purity
- Independent channel grounds assure safe connection for all conventional audio amplifiers
- Detachable cable connectors are compatible with all standard speaker wire sizes (14-18 gauge)

1x6 Audio Distribution Module

- Combine with impedance-matching Decora® Volume Controls to control up to six speaker pairs from an amplifier or receiver
- Mounts in Leviton's Structured Media™ Centers
- Connects six rooms/zones
- Parallel connection scheme ensures the best sound quality
- User-removable connectors facilitate installation
- Connects with standard speaker wire
- Meets or exceeds applicable standards: UL and cULus listed





SGAMP

LEVITON ARCHITECTURAL EDITION COMPONENTS

| 1x6 Audio Distribution Module | |
|-------------------------------|---|
| Description | Cat. No. |
| 1x6 Passive Audio Module | 48211-6A |
| SPECIFICATIONS | |
| Dimensions | 6.58" $H \times 2.89$ " $W \times 1.42$ " D (167.1 mm $H \times 73.4$ mm $W \times 36.1$ mm D) |
| Wire Gauge | 14-18 AWG |
| Requirements | Product must be used with impedance-matched volume controls or controllers |

LEVITON ARCHITECTURAL EDITION HOME THEATER AND MULTI-ROOM INTEGRATED WALLPLATES

These integrated wallplates combine the build-quality and signal path purity of a custom "audiophile" plate with the connectivity speed and convenience of a ready-made spring-clip design. Both home theater and multi-room audio versions are expandable using Leviton's acclaimed QuickPort® snap-in modules. These plates are complete and ready-to-use, and make a "custom quality" statement in any installed entertainment system.

Specifications and Features

Home Theater and Multi-Room Wallplates

- Designed for easy installation of cables
- Wallplates feature two QuickPort openings for adding other connectors (QuickPort blanks installed)
- Includes painted screws to match wallplates
- For use with low voltage rings and standard low voltage junction boxes

AEHTK Additional Features

- Accommodates from 5.1 to 7.1 channel surround-sound systems which connect to the AV Receiver
- Features RCA connectors for connecting subwoofers
- Two extra openings for additional QuickPort connectors (ex. adding an A-BUS® jack or IR port)

AEMRK Additional Features

 Integrated wallplate for connecting Left and Right Audio Speakers (+/- connections), and two extra openings for additional QuickPort connectors (ex. adding a subwoofer or A-BUS jack)

Speaker Wallplates Features

- Allows for simple, solderless connections to any home entertainment speaker system
- Designed to be used with in-wall speaker wiring schemes



48211-6A

LEVITON ARCHITECTURAL EDITION™ COMPONENTS



AEHTK



AEMRK



40951-1PW



40952-2PW

| Home Theater and Multi-Room Wallplates | | | |
|--|---|--|--|
| | AEHTK Home Theater Interface Wallplate | AEMRK Multi-Room Install Wallplate | |
| Cat No. | AEHTK-000 | AEMRK-000 | |
| Connector Type (front of module) | 14 audiophile-grade, gold-plated black and red spring clips; 2 RCA connectors; 2 QuickPort openings | 4 audiophile-grade, gold-plated black and red spring clips; 2 QuickPort openings | |
| Connector Type (back of module) | Eight-pin and six-pin in-line pluggable screw terminals | 2 two-pin in-line pluggable screw terminals | |
| Wallplate | High quality impact-resistant plastic | High quality impact-resistant plastic | |
| Color | White | White | |
| Design | Standard three-gang | Standard single-gang | |
| Mounting Depth | 2.5" (64 mm) | 2.5" (64 mm) | |
| Wiring | 14-16 gauge speaker wire | 14-16 gauge speaker wire | |

| Leviton Architectural Edition Audio Speaker Wallplates | | |
|--|------------|------------|
| Description | Cat. No. | Cat. No. |
| | White (-W) | Ivory (-I) |
| 1-Gang Single Spring Clip Device Audio/Video Wallplate, Standard Size, Polymer Break Resistant, Box Mount | 40951-1PW | 40951-1PI |
| 1-Gang Double Spring Clip Device Audio/Video Wallplate, Standard Size, Polymer Break Resistant, Box Mount | 40952-2PW | 40952-2PI |

SPEC-GRADE SOUND[™] SPEAKERS

When the specs call for quality sound, rely on Leviton's award-winning* Spec-Grade Sound™ indoor and outdoor speaker line for exceptional technical innovation and value. All of Leviton Spec Grade Sound™ indoor speakers incorporate exceptionally strong, light and rigid AeroNylon tweeters and Kevlar®-composite woofers for exceptional clarity, detail and impact. They come with built-in AutoSurge™ protection to help protect the speakers from possible damage due to overdriving. The outdoor/utility speaker is constructed of weather resistant materials inside and out.



*Electronic House Magazine "Product of the Year" Kevlar is a registered trademark of E.I. du Pont de Nemours and company

SPEC-GRADE SOUND™ SPEAKERS



SGC65



SGI65



SGI80



SGO99

SPEC-GRADE SPEAKERS

Specifications and Features

- Kevlar® composite woofer provides the perfect linear movement needed to reproduce dynamic, tight bass and incisive midrange frequencies
- AeroNylon tweeter diaphragm for very low mass and high tensile strength to provide 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 mis-aligning 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 color in-wall or ceiling sound quality

| | 6.5" Two-Way In-Ceiling Loudspeaker | 6.5" Two-Way In-Wall Loudspeaker | 8" Two-Way In-Wall Loudspeaker | Outdoor/Utility Two-Way Loudspeaker |
|-----------------------|---|---|--|--|
| Cat. No. | SGC65 | SGI65 | SGI80 | SGO99 |
| Color | White (-W) | White (-W) | White (-W) | White (-W) |
| Driver complement | 6.5" Kevlar® composite cone low-frequency transducer, .5" AeroNylon dome high-frequency transducer, 2-way balanced precision crossover network with AutoSurge™ circuit protection | 6.5" Kevlar® composite cone low-frequency transducer, .5" AeroNylon dome high-frequency transducer with phase/time alignment guide, 2-way balanced precision crossover network with AutoSurge™ circuit protection | 8" Kevlar® composite cone low-frequency transducer, 1" AeroNylon dome high-frequency transducer with phase/time alignment guide, 2-way balanced precision crossover network with AutoSurge™ circuit protection | 5.25" Silicate-fiber cone low-frequency transducer with butyl rubber surround, 5" Polydome high-frequency transducer, 2-way balanced precision crossover network with AutoSurge™ circuit protection, element-resistant polypropylene enclosure, gold-plated binding terminals, and aluminum mounting bracket (with stainless-steel hardware) |
| Frequency Response | 50-20kHz +/- 3dB | 50-20kHz +/- 3dB | 44-20kHz +/- 3dB | 50-20kHz +/- 3dB |
| Sensitivity | 87.0 dB SPL @ 1Watt/1 Meter | 88.0 dB SPL @ 1Watt/1 Meter | 86.5 dB SPL @ 1Watt/1 Meter | 87 dB SPL @ 1Watt/1 Meter |
| Power Handling | 120W peak/60W RMS | 120W peak/60W RMS | 160W peak/80W RMS | 120W peak/60W RMS |
| Impedance | Nominal 8 Ohms/ Minimum 6 Ohms | Nominal 8 Ohms/ Minimum 6 Ohms | 8 Ohms/ Minimum 6 Ohms | Nominal 8 Ohms/ Minimum 6 Ohms |
| Diameter | 9.02" (229.2 mm) | _ | _ | _ |
| Height | _ | 12.30" (312.4 mm) | 14.20" (360.7 mm) | 8.5 " (215.9 mm) |
| Width | _ | 9.00" (228.6 mm) | 10.25" (260.4 mm) | 6.79" (172.4 mm) |
| Depth | 3.25" (82.5 mm to rear of baffle) | 3.20" (81.2 mm D to rear of baffle) | 3.52" (89.4 mm D to rear of baffle) | 6.03" (153.2 mm) D (without bracket) |

SPEC-GRADE SOUND SPEAKERS

| Pre-Construction Kits for Leviton Spec-Grade Speakers | | |
|--|-----------|--|
| Description | Cat. No. | |
| Rough-In Bracket for 6.5" In-Wall Loudspeaker | PCI65-KIT | |
| Rough-In Bracket for 8" In-Wall Loudspeaker | PCI80-KIT | |
| Leviton Architectural Edition powered by JBL 6.5" Preconstruction kit for In-Ceiling Speaker | PCC55-KIT | |

| Replacement Grills for Leviton Spec-Grade In-Ceiling and In-Wall Speakers | | |
|---|---------|-----------|
| Description | Speaker | Cat. No. |
| Replacement Grill | SGC65 | SCG65-GRL |
| Replacement Grill | SGI65 | SGI65-GRL |
| Replacement Grill | SGI80 | SGI80-GRL |

Leviton has all the necessary accessories for configuring and connecting high-quality entertainment systems. All are designed and built to the standards one would expect from a century-old leader in residential connectivity.



MULTI-ROOM AUDIO/VIDEO SIGNAL DISTRIBUTION

Leviton's Decora® Media System allows the distribution of composite (stereo) audio and (RCA) video signals anywhere in the home using Category 5 cable. Send VCR, DVD library, CD, MP3 and much more through up to 1000 feet (300 meters) of cable with no discernible audio or video distortion, and with performance better than that of expensive designer cables. Use Leviton's Infra-Red (IR) Repeater Kit to extend remote control capability throughout the home.

Specifications and Features

Decora Media Systems Components

- Send VCR, DVD, cable TV, satellite and security camera signals through Category 5/5e cable
- Cascade hub units to distribute audio/video signals to over 20 locations
- Send and Receive Units are equipped with RJ-45 jacks and 110 punchdown blocks for maximum flexibility in installation and fit standard wallboxes and Decora wallplates
- Composite RCA inputs for connectivity directly from A/V source
- Advanced circuitry with automatic equalization streams analog audio and video signals over long distances with less distortion
- Stereo audio input/output handles Dolby® ProLogic™ surround signals
- RI-45 and 110 IDC input for send and receive units

IR Repeater System

- Low profile, flush-mount target design
- Two signal connections and two power connections
- Emitter features adhesive surface for easy installation on audio/video components
- Distribution block for multiple emitter configurations
- DC power supply
- Uses Category 5/5e UTP wire
- Target has talkback LED to indicate proper operation

| Decora Media Systems Co | omponents | | |
|---|--------------------------|----------------------|----------------------|
| Description | | Cat. No. | |
| Decora Media System Medi | ia Hub with Power Supply | 48210-MCH | |
| Decora Media System Send with Power Supply | and Receive Unit Pair | 48210-SRU | |
| Decora Media System Send | Unit with Power Supply | 48210-MSU | |
| Decora Media System Rece | ive Unit | 48210-MRU | |
| SPECIFICATIONS | 48210-MSU | 48210-MRU | 48210-MCH |
| Description | Send Unit | Receive Unit | Media Hub |
| Video Bandwidth | 50 M Hz @ -3 dB | 50 M Hz @ -3 dB | 50 M Hz @ -3 dB |
| Video THD | 75 dBc | -75 dBc | -75 dBc |
| Video Input | _ | 0.5V to 2V composite | 0.5V to 2V composite |
| Video Output | 0.5V to 2V composite | _ | _ |
| Slew Rate | 800/Vus | 800/Vus | 800/Vus |
| Audio Input Impedance | _ | 20k Ohms, max 3Vp-p | 20k Ohms, max 3Vp-p |
| Audio Output Impedance | 51 Ohms, max 2Vp-p | _ | _ |
| Audio Freq. Response | 5 Hz-100k Hz, ±3 dB | 5 Hz-100k Hz, ±3 dB | 5 Hz-100k Hz, ±3 dB |



48210-MCH





48210-SRU

| SPECIFICATIONS | 48210-MSU | 48210-MRU | 48210-MCH |
|-------------------|--|---|---|
| Audio THD | 0.002% 20 Hz-20k Hz | 0.004% 20 Hz-20k Hz | 0.002% 20 Hz-20k Hz |
| Audio S/N Ratio | 100 dB typical, 80 dB min, 20 Hz-20k Hz | 100 dB typical, 80 dB min, 20 Hz-20k Hz | 100 dB typical, 80 dB min, 20 Hz-20k Hz |
| Input Noise | 4.5nV/(Hz), 1/2 typical @ 1k Hz | 6nV/(Hz), 1/2 typical @ 1k Hz | 4.5nV/(Hz), 1/2 typical @ 1k Hz |
| Input and Outputs | 3 RCA input jacks, 1 set RJ-45 in/out jacks 1 110 punchdown out, 1 DC power input | 3 RCA output jacks, 1 set RJ-45 in/out jacks 1 110 punchdown out, 1 DC power input | 3 RCA input jacks, 1 RJ-45 input jack 6 RJ-45 output jacks, 1 DC power input |
| Power | 12VDC | 12VDC | 15VDC |
| Height | 4.1" (104.1 mm) | 4.1" (104.1 mm) | 6.5" (165.1 mm) |
| Width | 1.4" (35.6 mm) | 1.4" (35.6 mm) | 3.4" (86.4) |
| Depth | 2.0" (50.8 mm) | 2.0" (50.8 mm) | 1.75" (4.44 mm) |

| Multi-Room Infrared (IR) Repeater System | (UL) |
|--|---|
| Description | Cat. No. |
| Infrared Emitter | 47621-MIE |
| Infrared Target | 47621-CMS |
| 1x9 Bridged Telephone Module, without bracket. Individual boxed unit pack, rack pack carton. | 47603-110 |
| SPECIFICATIONS | |
| Target Output | 1 signal lead |
| Target Input | 2 power leads (DC + and -) |
| Emitter Output | Infrared to control source component |
| Emitter Input | 2 signal leads |
| Power Supply | 12VDC @ 500mA |
| Emitter Length | 6 ft (1.8 m) of Cable |
| Dimensions | $2" H \times 1" W (50.8 mm H \times 25.4 mm W)$ |

BRAHMS™ STEREO ROTARY VOLUME CONTROLS

The Brahms series of rotary controls are ideal for high-quality audio systems with an emphasis on value. Their tapped auto-transformer design provides a stable interface between high-current amplification and speakers of virtually any type while resisting contamination from dust and dirt. All controls feature impedance-matching design and screw terminal connections for an easy, secure installation.

Specifications and Features

- Designed for moderate power applications
- All controls have built-in impedance matching
- Wall-mount stereo volume control. Convenience of OFF/ON as well as volume control (40888-72W and 40905-25W only)

| D | D 1 C: V/1 | D 6: 1/1 | D I C: V/I |
|---------------------------|---|---|--|
| Description | Brahms Stereo Volume Control; with insert, knob and plate | Decora Stereo Volume Control; with insert, knob and plate, and ON/OFF switch | Brahms Stereo Volume Control; with insert, knob and plate and ON/OFF switch |
| Cat. No. | 40841-DW | 40888-72VV | 40905-25W |
| Peak Power Rating | 75 Watts per channel | 216 Watts per channel | 75 Watts per channel |
| Continuous Power Rating | 25 Watts RMS per channel | 72 Watts RMS per channel | 25 Watts RMS per channel |
| Attenuation | -34 dB in 12 steps | -34 dB in 12 steps | -34 dB in 12 steps |
| Attenuator Type | Tapped autotransformer | Tapped autotransformer | Tapped autotransformer |
| Frequency Response | 24 Hz – 20 kHz | 24 Hz – 20 kHz | 24 Hz – 20 kHz |
| 12 position rotary switch | 10 position when using impedance matching feature | 10 position when using impedance matching feature | 10 position when using impedance matching feature |
| Connections | Screw type | Screw type | Screw type |
| Height | 4.5" (114.3 mm) | 4.5" (114.3 mm) | 4.5" (114.3 mm) |
| Width | 2.7" (68.6 mm) | 2.7" (68.6 mm) | 2.7" (68.6 mm) |
| Depth | 2.94" (74.7 mm) | 2.94" (74.7 mm) | 2.94" (74.7 mm) |







689-00W



RECESSED DEVICES

For an almost invisible installation behind wall-mounted TVs, entertainment centers, monitors and more, connect with Leviton Recessed Devices. The Recessed Entertainment Box (REB) centralizes AC power and low voltage connection points for audio, video, data and phones. For smaller applications, choose a 2-Gang Recessed Duplex Receptacle (with openings for six installer-selected QuickPort® connectors) or a 1-Gang Recessed Duplex Receptacle.

Flush-mounted on the wall, the Leviton recessed boxes install invisibly behind wall units, wall-mounted flat panel TVs, and signature artwork. They are perfect for homes, apartments, co-ops, condominiums and offices.

Specifications and Features

Recessed One-Gang Duplex Receptacle

- 1-gang recessed receptacle
- Offers a cULus approved, code compliant solution providing two 15A/125VAC NEMA 5-15R power outlets
- Supplies AC power for two components (flat panel TVs and video receiver)
- Fits most common electrical boxes available at Electrical Distributors and Home Centers (electrical box not included)

Recessed Two-Gang Duplex Receptacle with Openings for six QuickPort Connectors

- Offers a UL approved, code compliant solution providing two 15A/125VAC NEMA 5-15R power outlets and openings for six installer-selected QuickPort connectors or blank inserts (four inserts included)
- Fully compatible with Leviton's QuickPort Snap-In Modules
- Includes plastic electrical box designed for use in new and retrofit construction
- Centralizes device connection points for AC power, audio, video, data and phone connections
- Wallplate built into device

Recessed Entertainment Box

- Manages home theater electronics in a single location
- Ideal for new construction (stud-mounted) and retrofit (wall-mounted) applications.
- Low-profile frame provides neat, clean recessed installation
- Optional high-profile cover includes sliding plastic front panel, and channels all wires through the bottom of the REB
- Any combination of line and low voltage products can be configured in the three device openings
- Paintable white ABS molded plastic for structural integrity

OTHER AUDIO PRODUCTS

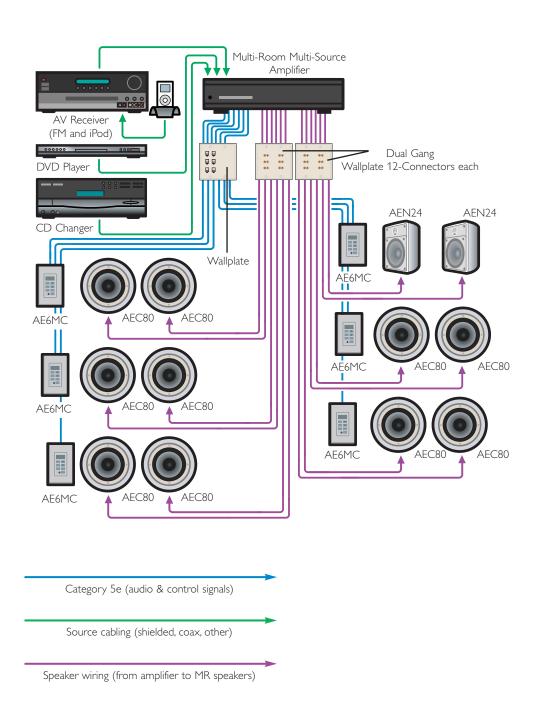
| Leviton Recessed Devices | | | | | |
|--|------------|------------|----------------|------------|---------------------------------|
| Description | Cat. No. | Cat. No. | Cat. No. | Cat. No. | Cat. No. |
| | White (-W) | Ivory (-I) | Lt.Almond (-T) | Ebony (-E) | Non-Magnetic Stainless Steel |
| 1-Gang Recessed Single Receptacle 15A-125VAC, 2-Pole, 3-Wire – NEMA 5-15R (Includes Clock Hanger Hook) | 688-00W | 688-001 | - | - | 5261-0CH |
| 1-Gang Recessed Duplex Receptacle 15A-125VAC, 2-Pole, 3-Wire – NEMA 5-15R | 689-00W | 689-001 | 689-00T | 689-00E | - |
| 1-Gang Recessed Single Receptacle 20A-125VAC, 2-Pole, 3-Wire – NEMA 5-20R (Includes Clock Hanger Hook) | - | - | - | - | 5361-0CH |
| 2-Gang Recessed Duplex Receptacle and Openings for 6 QuickPort Modules 15A-125VAC, 2-Pole, 3-Wire – NEMA 5-15R | 690-00W | 690-001 | 690-00T | 690-00E | _ |

| Leviton Recessed Entertainment Box (REB) | | | | | | |
|--|-----------|--|--|--|--|--|
| Description | Cat. No. | | | | | |
| REB Box includes Low-Profile Frame | 47617-REB | | | | | |
| High Profile Cover | 47617-HPC | | | | | |
| Low Profile Frame | 47617-LPF | | | | | |
| Replacement Snap-in Plates (2/bag) | 47617-PLT | | | | | |
| REB Box includes High Profile Cover | 47617-RBH | | | | | |
| REB Box includes Low Profile Frame (3/Rack Pack Counter Display) | 47617-REC | | | | | |



47617-REB

MULTI-SOURCE/MULTI-ROOM AUDIO SYSTEM USING LEVITON ARCHITECTURAL EDITION™ 12-CHANNEL 6 ROOM/ZONE AMPLIFIER/KEYPAD SYSTEM



APPLICATION:

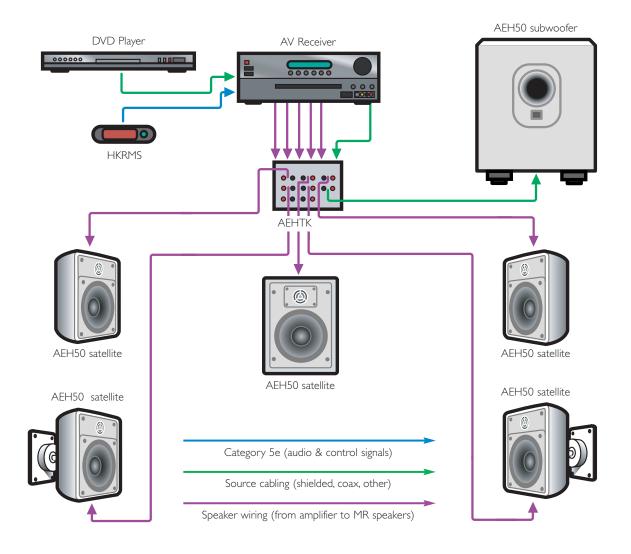
This system is ideal for distributing up to seven individual sources (CD changer, FM, MP3 player, etc.) of high-performance multi-room audio to up to 6 rooms/zones. Two amplifier channels (LEFT and RIGHT) are assigned to each room/zone, delivering up to 200 Watts peak (80 Watts RMS) to each location. A flexible, intuitive LCD keypad provides volume control, source selection and even room adjustments.

Note: because the multi-source/multi-room system can accommodate up to seven audio sources, none are included below.

Alternate system configuration: Leviton also offers a single-source version of the AE6MC amplifier, the AE6MA. This system offers the same audio performance. Simply use six of the Decora Strauss volume controls /SGVST-00W as replacements for the AE6MC-PAD keypads. In this configuration the category-5e patch cords and QuickPort jacks are not required.

| Quantity | ltem | Dash | Description |
|--------------|-------|------|--|
| 1 | AE6MC | 000 | 12 channel, 6 rooms/zones high-current multi-source/multi-room amplifier |
| 6 | AE6MC | PAD | LCD full-function keypad for use with AE6MC |
| 1-6 | AE6MC | RMT | Remote control for use with keypads. Allows convenient control of the system in any room/zone. |
| 5 or 6 pairs | AEC80 | 000 | JBL 8-inch ceiling speakers (other ceiling and in-wall models may be used) |
| 5 or 6 pairs | AEPC8 | KIT | Pre-construction kit for AEC80 speakers (kits are available for other speaker sizes) |
| 1 | AEN24 | 000 | JBL two-way outdoor speakers with bracket (can be used if five pairs of indoor speakers are installed) |
| 5 | 40756 | B* | QuickPort 6-port inserts (for connecting amplifier outputs and keypad outputs to in-wall speaker and control wiring) |
| 12 | 40833 | B*E | QuickPort three-way binding posts for wallplate amplifier/speaker connections (BLACK) |
| 12 | 40833 | B*R | QuickPort three-way binding posts for wallplate amplifier/speaker connections (RED) |
| 6 | 5G108 | R*5 | QuickPort Category-5e snap-in jacks for connecting keypad outputs from amplifier to in-wall wiring |
| 3 | 80409 | 00* | Decora dual-gang wallplate for speaker and Category 5 connectors (three required, each takes two QuickPort 6-port inserts with 12 speaker connections and 6 Category 5 jacks total). The extra insert for other additional connections such as IR. |
| 1 | 80414 | ** | Decora blank insert (can be replaced with an appropriate insert and jacks for additional connections such as IR) |
| 6 | 52455 | ** | Leviton Category-5 patch cables for connecting the AE6MC keypad output jacks to the Decora QuickPort Category 5 wallplate jacks |

ON-WALL HOME CINEMA SYSTEM



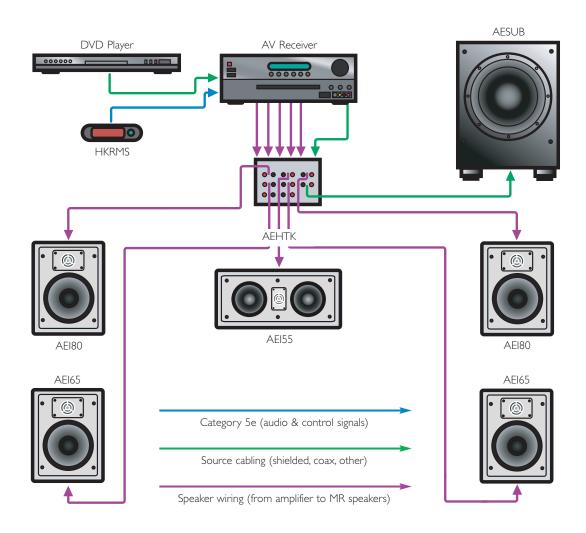
APPLICATION:

The on-wall home cinema system is ideal for use in more intimate living and family rooms, and in situations where room geography presents challenges to in-wall and ceiling speakers—when the system is in a corner, for example. The fully-adjustable Leviton/JBL satellite speakers can be installed on walls and ceilings and angled back toward the listening area to create an even, balanced sound-field.

Notes: additional satellites can be added to expand the basic five-channel surround system to seven-channel surround.

| Quantity | ltem | Dash | Description |
|----------|-------|----------|---|
| 1 | HKAVR | | Seven channel surround-sound audio/video receiver (AVR) |
| 1 | HKDVD | | Advanced DVD player |
| 1 | HKRMS | 000 | Infra-red remote control extender kit, for use with the AVR and DVD player when enclosed in an entertainment center |
| 1 | AEH50 | BL or WH | JBL five-channel home cinema system with two-way satellite mini-monitors and matched powered subwoofer |
| 5-7 | AEPHK | BL or WH | Rough-in kit for installing JBL satellite mini-monitors |
| 1-2 | AESS5 | BL or WH | Additional satellite mini-monitors for expanding the system to six or seven channel surround-sound operation |
| 1 | AEHTK | | Leviton home theater interface wallplate kit for connecting the AVR to the installed home theater wiring |

IN-WALL HOME THEATER SYSTEM



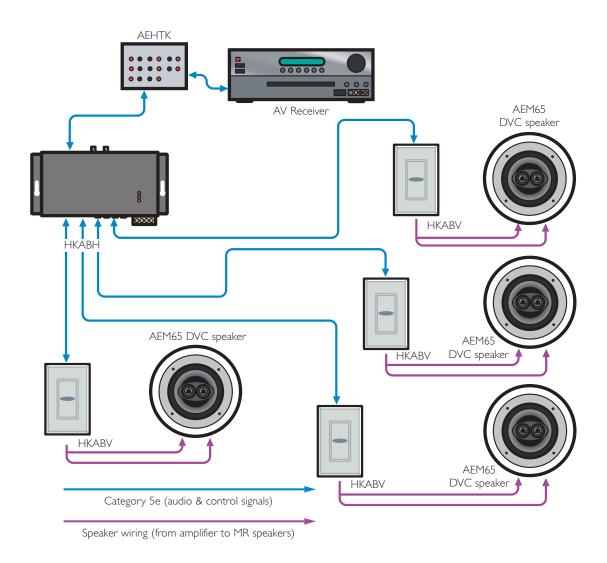
APPLICATION:

The high-performance in-wall home theater system is a no-compromise solution for larger rooms. JBL's EOS Waveguide technology allows flexibility in front speaker placement while maintaining even, smooth coverage.

Notes: Options include using a shelf center channel speaker for entertainment center installations, and either ceiling or in-wall surround-sound speakers.

| Quantity | ltem | Dash | Description |
|-------------|-------|------|---|
| 1 | HKAVR | | Seven channel surround-sound audio/video receiver (AVR) |
| 1 | HKDVD | | Advanced DVD player |
| 1 | HKRMS | 000 | Infra-red remote control extender kit, for use with the AVR and DVD player when enclosed in an entertainment center |
| 1 pair | AEI80 | 000 | JBL 8-inch in-wall speakers for LEFT/RIGHT front channels (other in-wall sizes can be used) |
| 1 pair | AEPI8 | KIT | Pre-construction kit for AEI80 speakers (kits are available for other speaker sizes) |
| 1 | AEI55 | 000 | JBL dual woofer in-wall center channel speaker (shelf model also available) |
| 1 | AEPIS | KIT | Pre-construction kit for AEI55 center channel speaker |
| 1 | AECCS | 000 | Center channel shelf speaker as an alternative for the AEI55 in-wall installed speaker, for use in entertainment center applications |
| 1 or 2 pair | AEI65 | 000 | JBL 6.5-inch in-wall speakers for SURROUND channels (other in-wall sizes or ceiling speakers can be used). The type of surround-sound system (five or seven channel) determines the number of surround speakers used. |
| 1 or 2 | AESUB | 000 | Powered 12-inch subwoofer for use with installed home theater LEFT/RIGHT/CENTER/SURROUND speakers. A second subwoofer is ideal for larger or challenging rooms. |
| 1 | AEHTK | | Leviton home theater interface wallplate kit for connecting the AVR to the installed home theater wiring |

ADDING A SINGLE-SOURCE/MULTI-ROOM AUDIO SYSTEM TO AN A-BUS READY® AUDIO/VIDEO RECEIVER (AVR) RUNNING A HOME THEATER SYSTEM USING HARMAN/KARDON A-BUS® COMPONENTS



APPLICATION:

An easy and quick way to use an A-BUS Ready® audio video receiver (AVR) to run a multi-room audio system along with a multi-channel home theater system at the same time, with four indoor rooms/zones (may be expanded to cover more rooms with additional A-BUS hubs).

Each room/zone has its own amplified A-BUS volume control for individual listening. The system will also pass remote infra-red commands back to the AVR for source and system control.

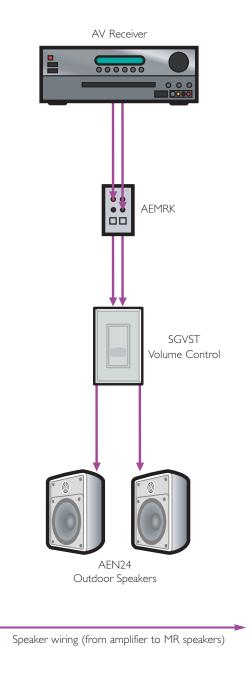
Notes

- 1. Because of its high sensitivity, the Leviton/JBL AEM65 dual voice-coil/dual tweeter array stereo ceiling speaker is recommended for this system.
- 2. The A-Bus hub can also be used with a non-A-BUS Ready AVR by connecting a source output (or AVR fixed output, such as MULTI-ROOM OUT or TAPE OUT) to the hub's RCA input jacks.
- ${\it 3. The AVR's multi-room output feature must be correctly set-up and a listening source assigned.}\\$
- 4. For adding a higher-powered outdoor listening zone to an A-Bus multi-room audio system, the AVR's multi-room capability and unused surround-channels (in a 5.1 system) can be used for this purpose.

 This is covered in the next system application.

| Quantity | Item | Dash | Description |
|----------|-------|------|--|
| 1 | HKAVR | | A-BUS compatible surround-sound audio/video receiver (AVR) |
| 4 | HKABV | 000 | A-BUS amplified volume control |
| 1 | HKABH | 000 | A-BUS multi-room hub with power supply (may be expanded with additional hubs) |
| 4 | AEM65 | 000 | JBL dual voice-coil stereo ceiling speaker |
| 1 | AEHTK | 000 | Leviton home theater interface wallplate kit for connecting the Harman/Kardon AVR to the installed multi-room wiring |
| 1 | 5G108 | R*5 | Leviton QuickPort Category-5e snap-in jack for the AEHTK wallplate. Connects to the Harman/Kardon AVR's A-Bus output |
| 1 | 52455 | ** | Leviton Category-5 patch cable for connecting the Harman/Kardon AVR's A-Bus output jack to the AEHTK wallplate |

ADDING OUTDOOR MUSIC TO A MULTI-ROOM CAPABLE AUDIO/VIDEO RECEIVER (AVR) RUNNING A 5.1 HOME THEATER SYSTEM



APPLICATION:

Expanding a multi-room capable AVR running a 5-channel home theater system by utilizing surround-sound channels 6 and 7. In this way, the "unused" surround channels can be used to drive a higher-powered outdoor or other listening zone.

This application is ideal for maximizing a home-theater AVR which is also running a multi-room A-BUS® system. By using surround-sound channels 6 and 7 to run a higher-powered outdoor zone while the A-BUS® hub and volume controls cover the indoor listening zones, the result is a complete whole-house entertainment experience.

Note: the AVR's multi-room output feature must be correctly set-up and a listening source assigned. To be able to use channels 6 & 7 for stereo listening, they must not be connected to any surround-sound speakers (as in a 6 or 7.1 system).

| Quantity | Item | Dash | Description |
|----------|-------|--------|--|
| 1 | HKAVR | | Seven channel surround-sound audio/video receiver (AVR) |
| 1 | AEN24 | 000 | JBL two-way outdoor speakers with bracket (the three-way JBL AES36 can be substituted if greater coverage is desired) |
| 1 | SGVST | 0000 | Leviton Decora Strauss volume control |
| 1 | 4998 | GY 0rW | Leviton outdoor GFCI cover (for use with the volume control if it is installed outdoors). Available in gray or white. |
| 1 | AEMRK | | Leviton multi-room audio interface wallplate kit for connecting the AVR to the installed volume control and outdoor speaker wiring |

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