

# SNAPConnect<sup>®</sup>

# HUBBELL

## *Savings and Productivity...*



## *...Are Just a "SNAP" Away!*



*GFCI • Hospital Grade • Toggle Switches • Style Line<sup>®</sup> Decorator • Duplex • Hospital Grade • Style Line<sup>®</sup> Decorator*



Wiring Device-Kellems



Hubbell's SNAPConnect® offers the latest in innovative design, to save time and money, while delivering a safe, reliable and durable connection. SNAPConnect® reduces labor costs during the initial installation and also provides future labor savings if device replacement or upgrade is ever required.

Hubbell's SNAPConnect® device series features two types of connectors and are keyed for applications to ensure proper mating of device and connector.

## **Receptacle Connector Features**

- Sturdy Ergonomic Dual Latch
- Audible SNAP Indicates Solid Connection
- Works with SNAP GFCI and SNAP "A" Series Duplex Receptacles
- Solid and Stranded Wire Versions
- Connector Test Probe Keyhole (see page 5)

## **Switch Connector Features**

- Sturdy Ergonomic Center Latch
- Audible Snap Indicates Solid Connection
- Single Pole, Single Pole Pilot and Three Way Keyed Connectors
- Solid and Stranded Wire Versions
- Connector Test Probe Keyhole (see page 5)



- **Installation Speed!**
- **Ease of Assembly!**







## Typical SNAPConnect® Installations

SNAPConnect® is the ideal product solution for repetitive high volume projects or demanding locations with the potential for frequent device change-outs.



Healthcare



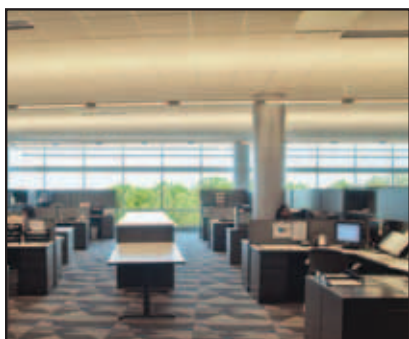
Education



Dormitories



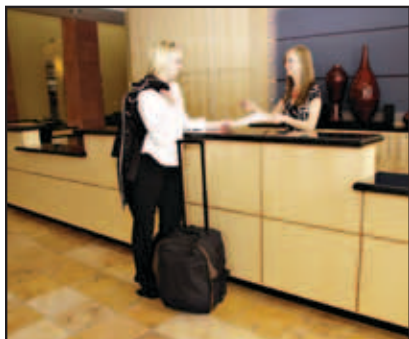
Multi-Unit Dwellings



Commercial (Office)



Commercial (Retail)



Hospitality



Government Buildings

## GFCIs

pages 6-7

### Heavy Duty Specification Grade

- Commercial Grade
- Hospital Grade
- Tamper/Weather Resistant
- Tamper/Weather Resistant Hospital Grade



## Switches

pages 8-9

### Heavy Duty Specification Grade

- Single Pole and Three Way Toggle
- Single Pole and Three Way Decorator
- Illuminated and Pilot



## Receptacles

pages 10-11

### Extra Heavy Duty Specification Grade

- Industrial Grade
- Hospital Grade

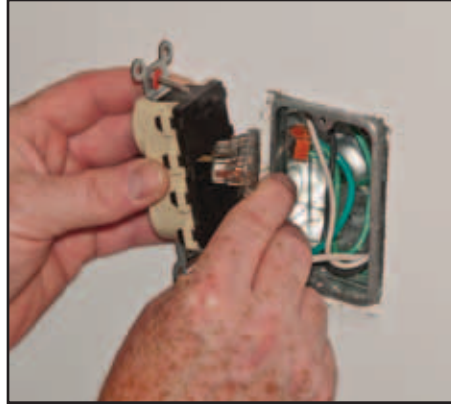




## Labor Savings Feature!



**Save one Minute!**  
Rough-in the SNAPConnect® terminal instead of pigtails.



**Save Over Three Minutes!**  
Remove protective packaging and SNAPConnect® device to the circuit.



**Complete Trim-Out in Less Than One Minute!**  
Secure mounting screws, attach wallplate and job complete.

## Immediate Benefits!

- Save Time and Money
- Consistent Installation Every Time
- Meet Job Deadlines
- Flush Appearance
- Simple Replacement
- Shallow Box Depth
- No Stripping
- No Looping/No Tape
- No Exposed Terminals

## SNAP2Savings RCO Calculator

Visit [www.hubbell-wiring.com/installation\\_efficiency.aspx](http://www.hubbell-wiring.com/installation_efficiency.aspx) to access Hubbell's Reduced Cost of Ownership Calculator.

See how the savings add up with labor costs and time saved.

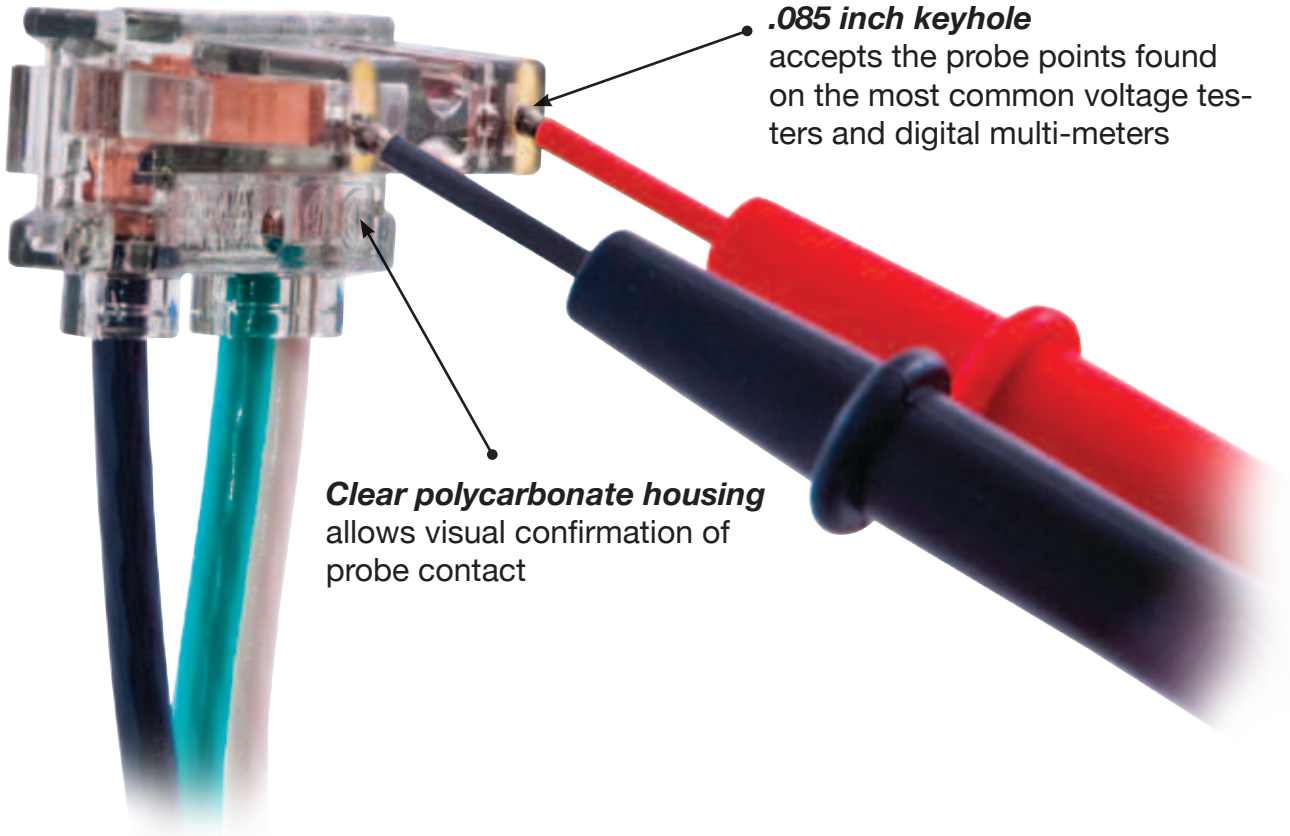
| SNAP2Savings RCO* Calculator  |  |
|---|--|
| Welcome to Hubbell's Reduced Cost of Ownership Calculator   |  |
| By making a few selections and entering a few numbers you can see if the SNAPConnectseries of wiring products are a good choice for you.  |  |
| <b>1. Choose a Product Line</b>   |  |
| <b>2. Select the part number of the Hubbell device you would currently use.</b>   |  |
| <b>3. Pricing</b><br>If you have recent pricing levels for these products you can enter them in manually, otherwise trade pricing will be used.   |  |
| <b>4. Installation Information.</b><br>This will allow us to calculate how much the job will cost and what savings you can enjoy with SNAPConnect.  |  |
| <b>5. Calculate</b>   |  |
| 1. Product Line:<br><input type="text" value="Choose Product Line"/>  | <b>Savings with SNAPConnect</b><br><br>SNAPConnect device:<br><input type="text"/><br><br>3. Pricing :<br>SNAPConnect trade price w/ connector:<br><input type="text"/><br><br>4. Installation Information:<br>Labor rate per hour:<br><input type="text"/><br><br>Number of devices to install:<br><input type="text"/><br><br>Max number of SNAPConnect devices contractor can install per hour<br><input type="text"/><br><br>Total SNAPConnect job cost:<br><input type="text"/> |
| 2. Conventional device:<br><input type="text" value="Choose Product"/>  |  |
| 3. Pricing : You may enter your recent pricing levels manually.<br>Suggested trade price:<br><input type="text"/>   |  |
| 4. Installation Information:<br>Labor rate per hour:<br><input type="text"/><br><br>Number of devices to install:<br><input type="text"/><br><br>Max number of standard devices contractor can install per hour<br><input type="text" value="8"/> |  |
| <input type="button" value="Calculate"/> <input type="button" value="Clear"/>   |  |

\*\*Actual savings may vary due to job conditions.





## Putting SNAPConnect® to the test...

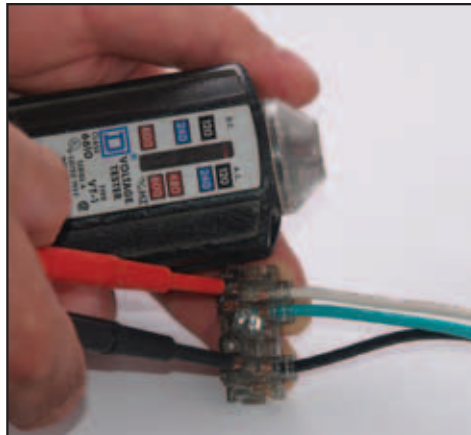


**.085 inch keyhole** accepts the probe points found on the most common voltage testers and digital multi-meters

**Clear polycarbonate housing** allows visual confirmation of probe contact

Testing the SNAPConnect® terminals with standard probes enables **testing without removal of the packaging** so that protection from contaminants is uncompromised until receptacle installation. Keyhole shaped contact slots in the SNAPConnect® terminals are sized to allow testing with the probes found on the most common voltmeters and testers.

**No special tester is required.**



- CORRECT WIRING**
- REVERSED POLARITY
- OPEN GROUND
- OPEN NEUTRAL
- OPEN HOT
- HOT AND GROUND REVERSED

1. Energize the device circuit to be tested and touch the probe points to the SNAPConnect terminal contacts using the keyhole shaped contact slots.

2. Refer to the instructions that came with the Voltage Tester or Digital Multi-Meter being used to determine readings.

3. By checking for voltage between the Hot, Neutral, and Ground Contacts in the SNAPConnect terminal, common miswiring conditions can be corrected prior to device installation.

**CAUTION:** The circuit is energized during this test and should be only conducted by a qualified person. See Hubbell instruction sheet #PD2489

# SNAPConnect® Ground Fault Receptacles



## Heavy Duty Specification Grade Commercial and Hospital Grade LED GFCI

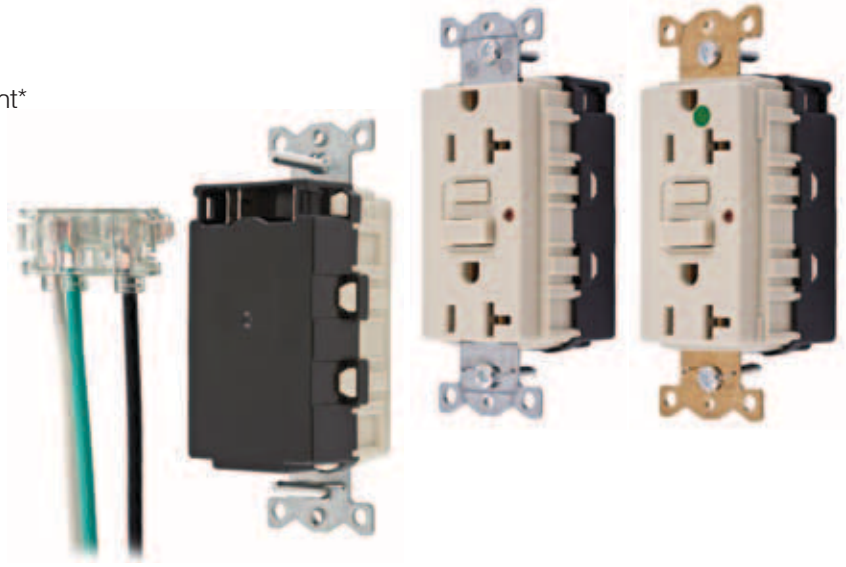
### Features and Benefits

- Attractive Flush Fit with Wallplate
- Buy American Compliant/US Government Procurement\* Eligible (Must order connector with NA suffix)
- Meets UL Federal Specification WC596
- SNAPConnect® Eliminates Exposed Live Parts
- Shallow Box Depth - More Room for Wiring

### Applications

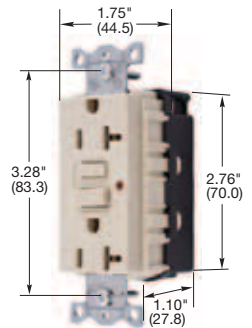


- Healthcare Facilities
- Education
- Hospitality
- Commercial Construction
- Pre-Fab Assembly
- OEM

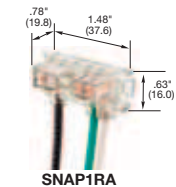


### SNAPConnect® GFCI LED and Hospital Grade Buy American Compliant\*

| Description  | Color        | Commercial Grade<br>15A GFCI | Commercial Grade<br>20A GFCI | Hospital Grade ●<br>15A GFCI | Hospital Grade ●<br>20A GFCI |
|--|--------------|------------------------------|------------------------------|------------------------------|------------------------------|
| 15 & 20A 125V AC SNAPConnect GFCI LED                      | Black        | GFR15SNAPBKNA                | GFR20SNAPBKNA                | GFR8200SNAPBKNA              | GFR8300SNAPBKNA              |
|  | Brown        | GFR15SNAPNA                  | GFR20SNAPNA                  | GFR8200SNAPNA                | GFR8300SNAPNA                |
|  | Gray         | GFR15SNAPGYNA                | GFR20SNAPGYNA                | GFR8200SNAPGYNA              | GFR8300SNAPGYNA              |
| SNAPConnect GFCI requires connector below sold separately. | Ivory        | GFR15SNAPINA                 | GFR20SNAPINA                 | GFR8200SNAPINA               | GFR8300SNAPINA               |
|  | Light Almond | GFR15SNAPLANA                | GFR20SNAPLANA                | GFR8200SNAPLANA              | GFR8300SNAPLANA              |
|  | Red          | GFR15SNAPRNA                 | GFR20SNAPRNA                 | GFR8200SNAPRNA               | GFR8300SNAPRNA               |
|  | White        | GFR15SNAPWNA                 | GFR20SNAPWNA                 | GFR8200SNAPWNA               | GFR8300SNAPWNA               |



GFR20SNAPINA



SNAP1RA

### SNAPConnect® Right Angle Pigtailed Connector for General Use

| Description   | Housing Material | Catalog Number |
|---|------------------|----------------|
| Clear right angle terminal with 6 inch leads #12 AWG THHN/THWN-2, 600V solid wire.    | Polycarbonate    | SNAP1RA        |
| Clear right angle terminal with 6 inch leads #12 AWG THHN/THWN-2, 600V stranded wire. | Polycarbonate    | SNAP2RA        |

### SNAPConnect® Right Angle Pigtailed Connector Buy American Compliant\*

| Description   | Housing Material | Catalog Number |
|---|------------------|----------------|
| Clear right angle terminal with 6 inch leads #12 AWG THHN/THWN-2, 600V solid wire.    | Polycarbonate    | SNAP1RNA       |
| Clear right angle terminal with 6 inch leads #12 AWG THHN/THWN-2, 600V stranded wire. | Polycarbonate    | SNAP2RNA       |

### Certification Data

|                           |  |
|---------------------------|--|
| <b>UL Fed Spec Listed</b> | UL 498 General Use Receptacles<br>Federal Spec WC596 and Hospital Grade<br>UL 943 Class A Ground Fault Receptacles<br>UL File No. E41978 |
| <b>CSA Certification</b>  | C22.2 No. 42 Receptacles<br>C22.2 No. 144 Ground Fault Receptacles<br>CSA File No. LR24886   |
| <b>Codes/Standards</b>    | Meets all NEC and CEC requirements<br>NAFTA – “Buy American Compliant”<br>NOM<br>Conforms to NEMA WD-1, WD-6 ANSI 73                     |

NEMA® is a registered trademark of the National Electrical Manufacturers Association.

### Performance Data

|                           |                                    |
|---------------------------|------------------------------------|
| <b>Electrical</b>         |                                    |
| Trip Level/Trip Time      | 4 – 6 mA/.025 second nominal.      |
| Amperage/Frequency        | 15A & 20A/60 Hz                    |
| Voltage                   | 125V AC +10% - 15% (102V to 132V). |
| Max Interrupting Capacity | 10,000 Amps                        |
| Dielectric                | Withstands 1500V minimum.          |
| <b>Environmental</b>      |                                    |
| Operating Temperature     | -35°C to 66°C or -30°F to 150°F    |
| Maximum Humidity          | 95%                                |
| Flammability              | UL 94V-2                           |
| UL 943 Dust Test          | NEC 406.8A                         |

### Specifications

| Component                  | Material  |
|----------------------------|---|
| Face Cover and Base        | High Impact Resistant Thermoplastic                       |
| Triple Wipe Power Contacts | .031 in. (.8) Copper Alloy                                |
| Mounting Strap             | .050 Steel, .050 Brass (HG), Straps have Brite Dip Finish |
| Ground Contact             | Copper Alloy - 0.024 in. (.60) and 0.015 (.38)            |
| Automatic Ground Staple    | Stainless Steel   |
| Mounting Screws            | Stainless Steel   |



# SNAPConnect® Ground Fault Receptacles



## Heavy Duty Specification Grade Commercial and Hospital Grade LED GFCI Tamper and Weather Resistant (NEC®)

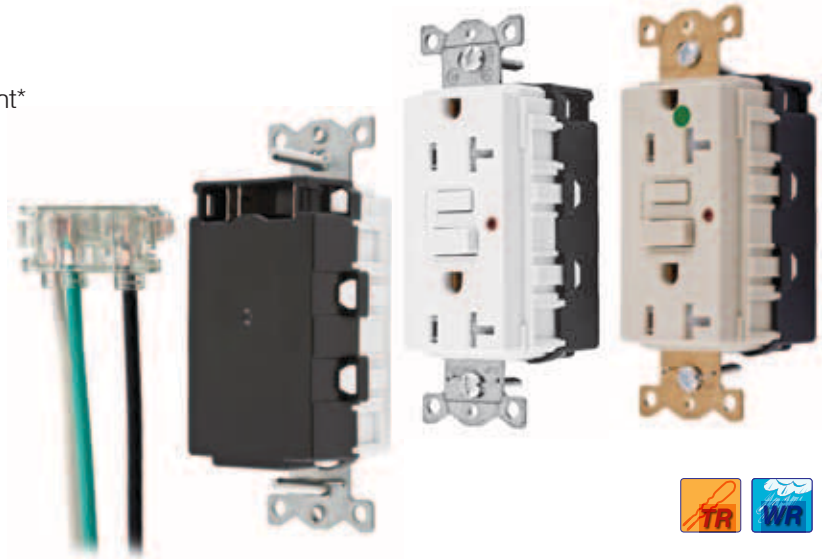
### Features and Benefits

- Attractive Flush Fit with Wallplate
- Buy American Compliant/US Government Procurement\* Eligible (Must order connector with NA suffix)
- Meets NEC® Code for Tamper and Weather Resistant
- Meets UL Federal Specification WC596
- SNAPConnect® Eliminates Exposed Live Parts
- Shallow Box Depth - More Room for Wiring

### Applications

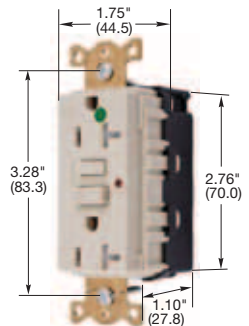


- Healthcare Facilities
- Education
- Hospitality
- Multi-Family/Commercial Construction
- Pre-Fab Assembly/OEM



### SNAPConnect® GFCI Tamper/Weather Resistant and Hospital Grade Buy American Compliant\*

| Description                   | Color        | Commercial Grade<br>15A GFCI | Commercial Grade<br>20A GFCI | Hospital Grade ●<br>15A GFCI | Hospital Grade ●<br>20A GFCI |
|-------------------------------|--------------|------------------------------|------------------------------|------------------------------|------------------------------|
| 15 & 20A 125V AC SNAPConnect  | Black        | GFTR15SNAPBKNA               | GFTR20SNAPBKNA               | GFTR8200SNAPBKNA             | GFTR8300SNAPBKNA             |
| GFCI TR/WR                    | Brown        | GFTR15SNAPNA                 | GFTR20SNAPNA                 | GFTR8200SNAPNA               | GFTR8300SNAPNA               |
|                               | Gray         | GFTR15SNAPGYNA               | GFTR20SNAPGYNA               | GFTR8200SNAPGYNA             | GFTR8300SNAPGYNA             |
| SNAPConnect                   | Ivory        | GFTR15SNAPINA                | GFTR20SNAPINA                | GFTR8200SNAPINA              | GFTR8300SNAPINA              |
| GFCI requires connector below | Light Almond | GFTR15SNAPLANA               | GFTR20SNAPLANA               | GFTR8200SNAPLANA             | GFTR8300SNAPLANA             |
| Red                           | Red          | GFTR15SNAPRNA                | GFTR20SNAPRNA                | GFTR8200SNAPRNA              | GFTR8300SNAPRNA              |
| White                         | White        | GFTR15SNAPWNA                | GFTR20SNAPWNA                | GFTR8200SNAPWNA              | GFTR8300SNAPWNA              |



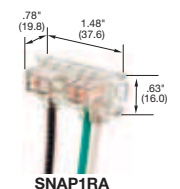
GFTR8300SNAPINA

### SNAPConnect® Right Angle Pigtailed Connector for General Use

| Description   | Housing Material | Catalog Number |
|---|------------------|----------------|
| Clear right angle terminal with 6 inch leads #12 AWG THHN/THWN-2, 600V solid wire.    | Polycarbonate    | SNAP1RA        |
| Clear right angle terminal with 6 inch leads #12 AWG THHN/THWN-2, 600V stranded wire. | Polycarbonate    | SNAP2RA        |

### SNAPConnect® Right Angle Pigtailed Connector Buy American Compliant\*

| Description   | Housing Material | Catalog Number |
|---|------------------|----------------|
| Clear right angle terminal with 6 inch leads #12 AWG THHN/THWN-2, 600V solid wire.    | Polycarbonate    | SNAP1RNA       |
| Clear right angle terminal with 6 inch leads #12 AWG THHN/THWN-2, 600V stranded wire. | Polycarbonate    | SNAP2RNA       |



SNAP1RA

### Certification Data

|                    |   |
|--------------------|---|
| UL Fed Spec Listed | UL 498 General Use Receptacles<br>Federal Spec WC596 and Hospital Grade<br>UL 943 Class A Ground Fault Receptacles<br>UL File No. E41978  |
| CSA Certification  | C22.2 No. 42 Receptacles<br>C22.2 No. 144 Ground Fault Receptacles<br>CSA File No. LR24886  |
| Codes/Standards    | Meets all NEC and CEC requirements<br>NEC 406.11 Tamper Resistant; NEC 406.8A Weather Resistant<br>NAFTA – “Buy American Compliant”; NOM<br>Conforms to NEMA WD-1, WD-6 ANSI 73 |

### Specifications

| Component                  | Material  |
|----------------------------|---|
| Face Cover and Base        | High Impact Resistant Thermoplastic                       |
| Triple Wipe Power Contacts | .031 in. (.8) Copper Alloy                                |
| Mounting Strap             | .050 Steel, .050 Brass (HG), Straps have Brite Dip Finish |
| Ground Contact             | Copper Alloy - 0.024 in. (.60) and 0.015 (.38)            |
| Automatic Ground Staple    | Stainless Steel   |
| Mounting Screws            | Stainless Steel   |

### Performance Data

| Electrical                |                                    |
|---------------------------|------------------------------------|
| Trip Level/Trip Time      | 4 – 6 mA/.025 second nominal.      |
| Amperage/Frequency        | 15A & 20A/60 Hz                    |
| Voltage                   | 125V AC +10% - 15% (102V to 132V). |
| Max Interrupting Capacity | 10,000 Amps                        |
| RFI Immunity              | 150kHz to 230MHz                   |
| Dielectric                | Withstands 1500V minimum.          |
| Environmental             |                                    |
| Operating Temperature     | -35°C to 66°C or -30°F to 150°F    |
| Maximum Humidity          | 95%                                |
| Flammability              | UL 94V-2                           |
| Weather Resistant         | NEC 406.8A                         |
| UL 943 Dust Test          |                                    |

NEMA® is a registered trademark of the National Electrical Manufacturers Association.

NEC® is a registered trademark of the National Fire Protection Association (NFPA).



Wiring Device-Kellems





## Heavy Duty SNAPConnect® Toggle Switches

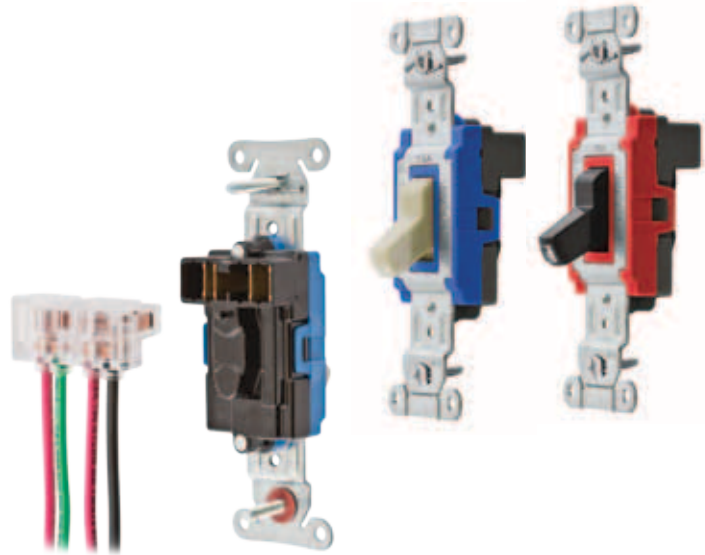
### Features and Benefits

- Buy American Compliant/US Government Procurement Eligible
- Abuse Resistant Nylon Toggle for Heavy Use Applications
- Eliminates Exposed Live Parts
- Stainless Steel Autoground Clip

### Applications

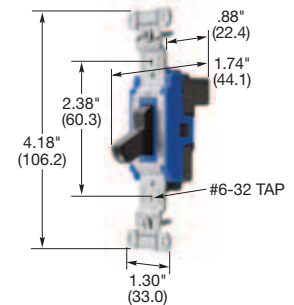


- Healthcare Facilities
- Education
- Hospitality
- Commercial Construction
- Pre-Fab Assembly
- OEM

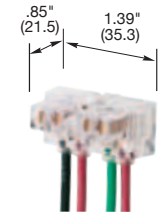


### SNAPConnect® Specification Grade Toggle Series Buy American Compliant

| Description  | Toggle Color | 15A, 120-277V AC |                | 20A, 120-277V AC |                |
|--|--------------|------------------|----------------|------------------|----------------|
|  |              | Single Pole      | Three Way      | Single Pole      | Three Way      |
| SNAPConnect® Toggle.                                   | Black        | SNAP1201BKNA     | SNAP1203BKNA   | SNAP1221BKNA     | SNAP1223BKNA   |
|  | Brown        | SNAP1201BRNA     | SNAP1203BRNA   | SNAP1221BRNA     | SNAP1223BRNA   |
|  | Gray         | SNAP1201GYNA     | SNAP1203GYNA   | SNAP1221GYNA     | SNAP1223GYNA   |
|  | Ivory        | SNAP1201INA      | SNAP1203INA    | SNAP1221INA      | SNAP1223INA    |
|  | Light Almond | SNAP1201LANA     | SNAP1203LANA   | SNAP1221LANA     | SNAP1223LANA   |
|  | Red          | SNAP1201RNA      | SNAP1203RNA    | SNAP1221RNA      | SNAP1223RNA    |
|  | White        | SNAP1201WNA      | SNAP1203WNA    | SNAP1221WNA      | SNAP1223WNA    |
| Illuminated, Light On with Load Off, Toggle, Blue LED. | Black        | SNAP1201ILBKNA   | SNAP1203ILBKNA | SNAP1221ILBKNA   | SNAP1223ILBKNA |
|  | Ivory        | SNAP1201ILINA    | SNAP1203ILINA  | SNAP1221ILINA    | SNAP1223ILINA  |
|  | Red          | SNAP1201ILRNA    | SNAP1203ILRNA  | SNAP1221ILRNA    | SNAP1223ILRNA  |
|  | White        | SNAP1201ILWNA    | SNAP1203ILWNA  | SNAP1221ILWNA    | SNAP1223ILWNA  |
| Pilot, Light On with Load On, Toggle, Red LED.         | Black        | SNAP1201PLBKNA   | —              | SNAP1221PLBKNA   | —              |
|  | Ivory        | SNAP1201PLINA    | —              | SNAP1221PLINA    | —              |
|  | Red          | SNAP1201PLRNA    | —              | SNAP1221PLRNA    | —              |
|  | White        | SNAP1201PLWNA    | —              | SNAP1221PLWNA    | —              |



SNAP1201BKNA



SNAP3W1NA

### SNAPConnect® Switch Pigtailed Connector Buy American Compliant

| Description  | Single Pole (3 Wires) | Single Pole with Pilot | 3 Way (4 Wires) |
|--|-----------------------|------------------------|-----------------|
| Clear right angle terminal with 6 inch leads #12 AWG, solid wire.    | SNAPSP1NA             | SNAPSPP1NA             | SNAP3W1NA       |
| Clear right angle terminal with 6 inch leads #12 AWG, stranded wire. | SNAPSP2NA             | SNAPSPP2NA             | SNAP3W2NA       |

### Specifications

| Listings                                     | Component               | Material                               |
|--|-------------------------|--|
| UL Listed                                    | Top                     | Thermoplastic, Color Coded by Amperage |
| CSA Certified                                | Base                    | Thermoplastic, Black                   |
| Verified to Fed. Spec. W-S-896, SP and 3-way | Toggle                  | Nylon                                  |
|  | Terminals               | Brass Alloy                            |
|  | Terminal Screws         | Brass                                  |
|  | Mounting Bridge         | Nickel Plated Steel                    |
|  | Contacts                | Silver Alloy                           |
|  | Moveable Contact Arm    | Brass Alloy                            |
|  | Automatic Ground Staple | Stainless Steel                        |

### Performance Data

| Electrical              |  |
|-------------------------|--|
| Dielectric Voltage      | Withstands 1500V AC minimum for 1 minute.  |
| Max. Working Voltage    | 277V AC.   |
| Overload                | Minimum 4.8 times rated current for 100 cycles.                                  |
| Temperature Rise        | 30°C maximum above ambient at rated current.                                     |
| Max. Continuous Current | 15A, 20A.  |
| Endurance               | 50,000 cycles min., tungsten filament lamp load Fed. Spec. #WS896, SP and 3-way. |

### Environmental

|                       |   |
|-----------------------|---|
| Operating Temperature | Max. continuous: 75°C; Min. continuous: -40°C without impact. |
| Flammability          | UL 94V-2.   |







## Heavy Duty SNAPConnect® Style Line® Decorator Switches

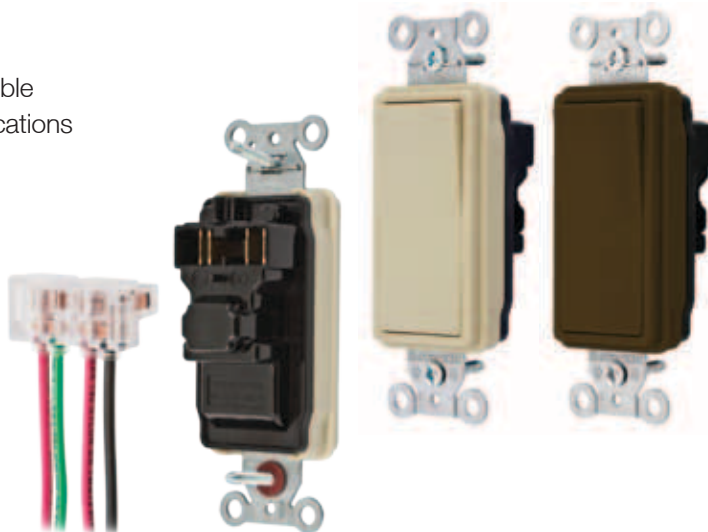
### Features and Benefits

- Buy American Compliant/US Government Procurement Eligible
- Abuse Resistant Thermoplastic Rocker for Heavy Use Applications
- Eliminates Exposed Live Parts
- Stainless Steel Autoground Clip

### Applications

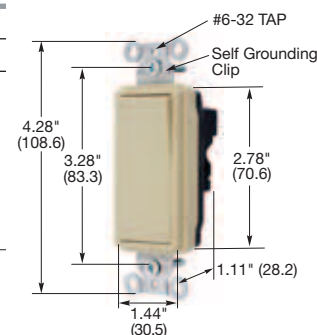


- Healthcare Facilities
- Education
- Hospitality
- Commercial Construction
- Pre-Fab Assembly
- OEM



### SNAPConnect® Specification Grade Style Line® Decorator Series Buy American Compliant

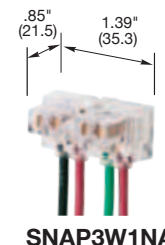
| Description  | Toggle Color | 15A, 210-277V AC |                | 20A, 210-277V AC |                |
|--|--------------|------------------|----------------|------------------|----------------|
|  |              | Single Pole      | Three Way      | Single Pole      | Three Way      |
| SNAPConnect® Rocker.                                   | Black        | SNAP2101BKNA     | SNAP2103BKNA   | SNAP2121BKNA     | SNAP2123BKNA   |
|  | Brown        | SNAP2101BRNA     | SNAP2103BRNA   | SNAP2121BRNA     | SNAP2123BRNA   |
|  | Gray         | SNAP2101GYNA     | SNAP2103GYNA   | SNAP2121GYNA     | SNAP2123GYNA   |
|  | Ivory        | SNAP2101INA      | SNAP2103INA    | SNAP2121INA      | SNAP2123INA    |
|  | Light Almond | SNAP2101LANA     | SNAP2103LANA   | SNAP2121LANA     | SNAP2123LANA   |
|  | Red          | SNAP2101RNA      | SNAP2103RNA    | SNAP2121RNA      | SNAP2123RNA    |
|  | White        | SNAP2101WNA      | SNAP2103WNA    | SNAP2121WNA      | SNAP2123WNA    |
| Illuminated, Light On with Load Off, Toggle, Blue LED. | Black        | SNAP2101ILBKNA   | SNAP2103ILBKNA | SNAP2121ILBKNA   | SNAP2123ILBKNA |
|  | Ivory        | SNAP2101ILINA    | SNAP2103ILINA  | SNAP2121ILINA    | SNAP2123ILINA  |
|  | Red          | SNAP2101ILRNA    | SNAP2103ILRNA  | SNAP2121ILRNA    | SNAP2123ILRNA  |
|  | White        | SNAP2101ILWNA    | SNAP2103ILWNA  | SNAP2121ILWNA    | SNAP2123ILWNA  |
| Pilot, Light On with Load On, Toggle, Red LED.         | Black        | SNAP2101PLBKNA   | —              | SNAP2121PLBKNA   | —              |
|  | Ivory        | SNAP2101PLINA    | —              | SNAP2121PLINA    | —              |
|  | Red          | SNAP2101PLRNA    | —              | SNAP2121PLRNA    | —              |
|  | White        | SNAP2101PLWNA    | —              | SNAP2121PLWNA    | —              |



SNAP2101INA

### SNAPConnect® Switch Pigtailed Connector Buy American Compliant

| Description  | Single Pole (3 Wires) | Single Pole with Pilot | 3 Way (4 Wires) |
|--|-----------------------|------------------------|-----------------|
| Clear right angle terminal with 6 inch leads #12 AWG, solid wire.    | SNAPSP1NA             | SNAPSPP1NA             | SNAP3W1NA       |
| Clear right angle terminal with 6 inch leads #12 AWG, stranded wire. | SNAPSP2NA             | SNAPSPP2NA             | SNAP3W2NA       |



SNAP3W1NA

### Specifications

| Listings      | Component               | Material                               |
|---------------|-------------------------|--|
| UL Listed     | Top                     | Thermoplastic, Color Coded by Amperage |
| CSA Certified | Base                    | Thermoplastic, Black                   |
|               | Rocker                  | Thermoplastic                          |
|               | Terminals               | Brass                                  |
|               | Terminal Screws         | Brass                                  |
|               | Mounting Bridge         | Nickel Plated Steel                    |
|               | Contacts                | Silver Alloy                           |
|               | Moveable Contact Arm    | Brass Alloy                            |
|               | Automatic Ground Staple | Stainless Steel                        |

### Performance Data

| Electrical              |   |
|-------------------------|---|
| Dielectric Voltage      | Withstands 1500V AC minimum for 1 minute.                                 |
| Max. Working Voltage    | 277V AC.  |
| Overload                | Minimum 4.8 times rated current for 100 cycles.                           |
| Temperature Rise        | 30°C maximum above ambient at rated current.                              |
| Max. Continuous Current | 15A, 20A.   |
| Endurance               | 30,000 cycles min., tungsten filament lamp load, inductive and resistive. |

### Environmental

|                       |   |
|-----------------------|---|
| Operating Temperature | Max. continuous: 75°C; Min. continuous: -40°C without impact. |
| Flammability          | UL 94V-2.   |



Wiring Device-Kellems



## Extra Heavy Duty SNAPConnect® Receptacles

### Features and Benefits

- Abuse Resistant Nylon for Extra Heavy Use Applications
- SNAPConnect® Eliminates Exposed Live Parts
- Stainless Steel Autoground Clip

### Applications

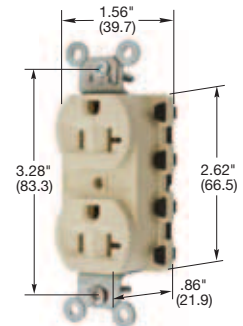


- Healthcare Facilities
- Education
- Hospitality
- Commercial Construction
- Pre-Fab Assembly
- OEM

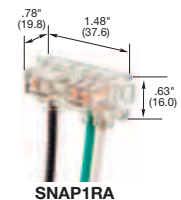


### SNAPConnect® Extra Heavy Duty and Hospital Grade Duplex

| Description   | Color        | Commercial Grade<br>15A | Commercial Grade<br>20A | Hospital Grade ●<br>15A | Hospital Grade ●<br>20A |
|---|--------------|-------------------------|-------------------------|-------------------------|-------------------------|
| 15 & 20A 125V AC SNAPConnect Duplex Receptacle, Finder Groove Face. | Almond       | SNAP5262ALA             | SNAP5362ALA             | SNAP8200ALA             | SNAP8300ALA             |
|   | Black        | SNAP5262BKA             | SNAP5362BKA             | SNAP8200BKA             | SNAP8300BKA             |
|   | Brown        | SNAP5262A               | SNAP5362A               | SNAP8200A               | SNAP8300A               |
|   | Gray         | SNAP5262GYA             | SNAP5362GYA             | SNAP8200GYA             | SNAP8300GYA             |
|   | Ivory        | SNAP5262IA              | SNAP5362IA              | SNAP8200IA              | SNAP8300IA              |
|   | Light Almond | SNAP5262LAA             | SNAP5362LAA             | SNAP8200LAA             | SNAP8300LAA             |
|   | Red          | SNAP5262RA              | SNAP5362RA              | SNAP8200RA              | SNAP8300RA              |
|   | White        | SNAP5262WA              | SNAP5362WA              | SNAP8200WA              | SNAP8300WA              |



SNAP5362IA



SNAP1RA

### SNAPConnect® Right Angle Pigtailed Connector

| Description   | Housing Material | Catalog Number |
|---|------------------|----------------|
| Clear right angle terminal with 6 inch leads #12 AWG THHN/THWN-2, 600V solid wire.    | Polycarbonate    | SNAP1RA        |
| Clear right angle terminal with 6 inch leads #12 AWG THHN/THWN-2, 600V stranded wire. | Polycarbonate    | SNAP2RA        |

### Specifications

| Listings  | Component                  | Material                        |
|---|----------------------------|---------------------------------|
| UL Listed to UL 498. Fed. Spec. WC596, Certified to CSA 22 2, No 42 | Base                       | Nylon                           |
|   | Top                        | Nylon                           |
|   | Triple Wipe Power Contacts | Brass                           |
|   | Mounting Strap             | Galvanized Steel; Brass (HG)    |
|   | Automatic Grounding Clip   | Stainless Steel                 |
|   | Head Mounting Screws       | Steel-Zinc Plated/ Self Tapping |

### Performance Data

| Electrical                         |  |
|------------------------------------|--|
| Dielectric Voltage                 | Withstands 2,000V minimum.   |
| Max. Working Voltage               | 125V as rated.   |
| Current Interrupting               | Receptacle certified for current interrupting at full rated current with equivalently rated NEMA® plug.  |
| Temperature Rise                   | Max 30°C temperature rise at full rated current after 50 cycles of overload at 150% of rated DC current. |
| Mechanical                         |  |
| Terminal Wire Leads Identification | Terminal wire leads identified in accordance with UL 498 (Black, White, Green).                          |
| Product Identification             | Ratings are a permanent part of the device.  |
| Environmental                      |  |
| Flammability                       | UL 94V-2.  |
| Operating Temperature              | Maximum continuous 75°C; minimum -40°C (without impact).   |

NEMA® is a registered trademark of the National Electrical Manufacturers Association.







## Extra Heavy Duty SNAPConnect® Style Line® Decorator Receptacles

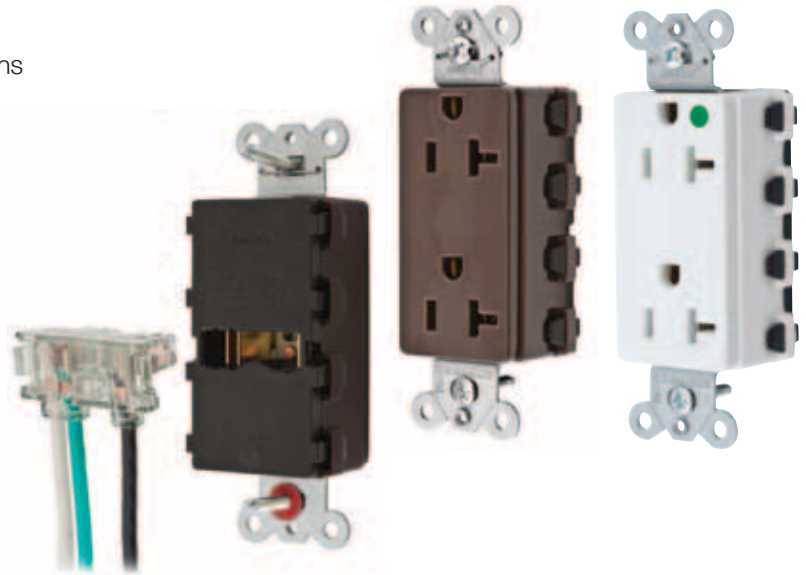
### Features and Benefits

- Abuse Resistant Nylon for Extra Heavy Use Applications
- SNAPConnect® Eliminates Exposed Live Parts
- Stainless Steel Autoground Clip

### Applications

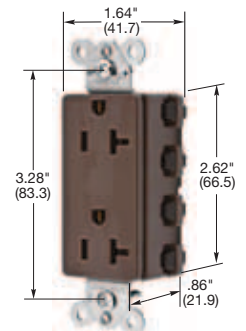


- Healthcare Facilities
- Education
- Hospitality
- Commercial Construction
- Pre-Fab Assembly
- OEM



### SNAPConnect® Extra Heavy Duty and Hospital Grade Style Line® Decorator Duplex

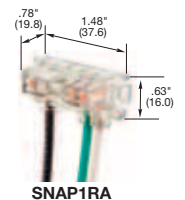
| Description   | Color        | Commercial Grade 15A | Commercial Grade 20A | Hospital Grade 15A | Hospital Grade 20A |
|---|--------------|----------------------|----------------------|--------------------|--------------------|
| 15 & 20A 125V AC SNAPConnect Duplex Receptacle, Decorator Face. | Almond       | SNAP2152ALA          | SNAP2162ALA          | SNAP2172ALA        | SNAP2182ALA        |
|   | Black        | SNAP2152BKA          | SNAP2162BKA          | SNAP2172BKA        | SNAP2182BKA        |
|   | Brown        | SNAP2152A            | SNAP2162A            | SNAP2172A          | SNAP2182A          |
|   | Gray         | SNAP2152GYA          | SNAP2162GYA          | SNAP2172GYA        | SNAP2182GYA        |
|   | Ivory        | SNAP2152IA           | SNAP2162IA           | SNAP2172IA         | SNAP2182IA         |
|   | Light Almond | SNAP2152LAA          | SNAP2162LAA          | SNAP2172LAA        | SNAP2182LAA        |
|   | Red          | SNAP2152RA           | SNAP2162RA           | SNAP2172RA         | SNAP2182RA         |
|   | White        | SNAP2152WA           | SNAP2162WA           | SNAP2172WA         | SNAP2182WA         |



SNAP2162A

### SNAPConnect® Right Angle Pigtailed Connector

| Description   | Housing Material | Catalog Number |
|---|------------------|----------------|
| Clear right angle terminal with 6 inch leads #12 AWG THHN/THWN-2, 600V solid wire.    | Polycarbonate    | SNAP1RA        |
| Clear right angle terminal with 6 inch leads #12 AWG THHN/THWN-2, 600V stranded wire. | Polycarbonate    | SNAP2RA        |



SNAP1RA

### Specifications

| Listings  | Component                  | Material                           |
|---|----------------------------|------------------------------------|
| UL Listed to UL 498, Fed. Spec. WC596, Certified to CSA 22 2, No 42 | Base                       | Nylon                              |
|   | Top                        | Nylon                              |
|   | Triple Wipe Power Contacts | Brass                              |
|   | Mounting Strap             | Galvanized Steel                   |
|   | Automatic Grounding Staple | Stainless Steel                    |
|   | Head Mounting Screws       | Steel-Zinc Plated/<br>Self Tapping |

NEMA® is a registered trademark of the National Electrical Manufacturers Association.

### Performance Data

| Electrical                         |  |
|------------------------------------|--|
| Dielectric Voltage                 | Withstands 2,000V minimum.   |
| Max. Working Voltage               | 125V as rated.   |
| Current Interrupting               | Receptacle certified for current interrupting at full rated current with equivalently rated NEMA® plug.  |
| Temperature Rise                   | Max 30°C temperature rise at full rated current after 50 cycles of overload at 150% of rated DC current. |
| Mechanical                         |  |
| Terminal Wire Leads Identification | Terminal wire leads identified in accordance with UL 498 (Black, White, Green).                          |
| Product Identification             | Ratings are a permanent part of the device.  |
| Environmental                      |  |
| Flammability                       | UL 94V-2.  |
| Operating Temperature              | Maximum continuous 75°C; minimum -40°C (without impact).   |





Scan to watch the introductory SNAPConnect® video.

Visit [http://www.hubbell-wiring.com/installation\\_efficiency.aspx](http://www.hubbell-wiring.com/installation_efficiency.aspx), to access Hubbell's Installation Efficiency/Contractor Productivity Solutions website.

## Hubbell Installation Efficiency Product Solutions



### Pre-Wired Raceway

Available in aluminum, steel and non-metallic versions, Hubbell's pre-wired raceway systems will keep your projects on schedule, reduce on-site labor and waste. Our local sales team is available to support your efforts to define bills-of-material and coordinate project requirements.



### Pre-Fab Solutions

Pre-fab solutions can reduce projects by as much as 30% while reducing on-site waste. The Rough in Ready Pre-fab solution offered by Hubbell provides a variety of options from innovative brackets to cable-ready assemblies. Design assistance that includes comprehensive bills-of-material and drawings are provided from turn-key projects.



### CONNEXION

Hubbell CONNEXION Zone Distribution System is a factory assembled modular plug and play system that delivers power and data to the workstation in raised floor installations.



### Factory Pre-Wired Solutions

Pre-wired devices with factory provided leads are the perfect choice for contractors who assemble electrical components in advance for their projects.

## Hubbell Energy Efficiency Solutions



### Sensors

Reduce energy consumption in a wide variety of commercial, residential and industrial applications with Hubbell lighting controls and sensors.

Hubbell's sensors facilitate compliance with the latest building codes and standards, including ASHRAE/IESNA 90.1, CEC's Title 24, and help obtain LEED® points.



### Electric Vehicle Charging Stations

PEP Stations (EVSEs) are exclusively represented by Hubbell. EVSEs are an ideal fit for commercial property electric vehicle charging requirements. Their distinctive styling provides property owners with a design that is complimentary to building architecture, adding value, curb appeal and supports a commitment to reducing emissions.



### Power Strips

Hubbell's SpikeShield™ Energy Saving Surge Protective Devices (ESPS Series) reduce power consumption by eliminating phantom power draw of unused electronics and appliances.

Hubbell offers a complete offering of power strips in a various levels of outlet configurations and surge protection.

## Literature Support

Hubbell offers an extensive literature library for product support. Downloadable PDFs are available online at [www.hubbell-wiring.com](http://www.hubbell-wiring.com) under the media tab.