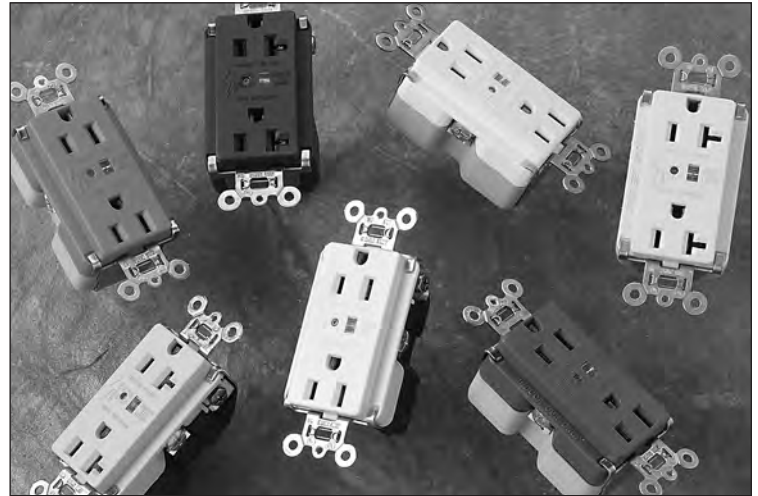


**5262-SP, 5362-SP**

**Dependable protection  
plus durable construction.**

**W**ith three-mode surge suppression up to 210 joules and thermal protection, these receptacles provide a superior choice for protecting sensitive electronics. The construction is extra rugged — but installation is a snap, thanks to an auto-ground clip plus screw-pressure-plate back wiring on all terminals (they also permit side wiring). All feature an LED indicator and audible alarm (which can be turned On or Off) to warn of MOV damage.



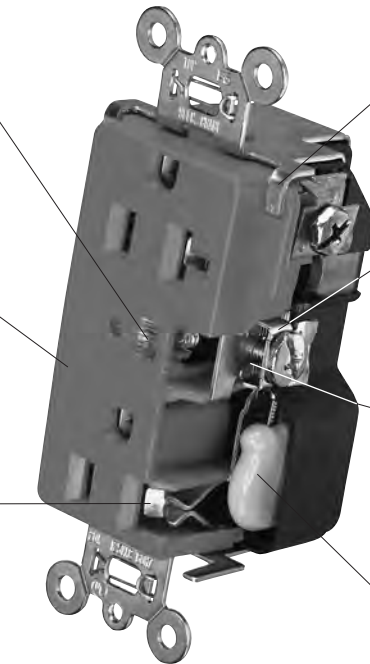
**Features & Benefits**

**Solid-state LED monitor has 25-year minimum life expectancy.** A high visibility, wide-angle lens indicates protection is in place.

**Impact-resistant thermoplastic exterior** resists impacts and scrape.

**Triple-wipe, copper-alloy contacts** for superior, more dependable connection.

**Audible alarm alert of MOV damage. Alarm able to be turned On/Off.**



**5362-REDSP**

**Wrap-around steel strap** for structural integrity. Auto-ground is standard, for easier installation.

**External screw-pressure-plate back and side wire terminals including ground with external back wire clamps (exclusive)** accept #14 – #10 AWG copper or copper-clad, solid or stranded conductors. External pressure plate feature allows two conductors to be terminated by a single screw.

**Wave-soldered circuit board encapsulated in epoxy** provides superior electrical, mechanical, and thermal stability.

**Thermal protection in 3 modes. 3 18mm dual pack MOVs absorb up to 210 Joules** of excess energy in each leg (L-N, L-G, N-G) with 13,000 amp current handling capability for full, equal and symmetrical protection. With 150V rating, each MOV is less susceptible to common spikes that degrade 130V varistors. Protection response time in less than one nanosecond.

**Field Uses/Vertical Markets**

- Education
- Institutional
- Retail
- Office
- Hospitality/Lodging
- Multiple Dwelling



Pass & Seymour

# TVSS & Isolated Ground Devices Heavy-Duty TVSS 15 & 20A, 125VAC

## Ordering Information

| Catalog Number                                 | Rating<br>A. | VAC | NEMA<br>Config. No. | Color        |
|--|--------------|-----|---------------------|--------------|
| <b>Duplex Receptacles Back &amp; Side Wire</b> |              |     |                     |              |
| 5262-ISP                                       | 15           | 125 | 5-15R               | Ivory        |
| 5262-WSP                                       | 15           | 125 | 5-15R               | White        |
| 5262-SP  | 15           | 125 | 5-15R               | Brown        |
| 5262-GRYSP                                     | 15           | 125 | 5-15R               | Gray         |
| 5262-REDSP                                     | 15           | 125 | 5-15R               | Red          |
| 5262-LASP                                      | 15           | 125 | 5-15R               | Light Almond |
| 5262-BLSP                                      | 15           | 125 | 5-15R               | Blue         |
| 5362-ISP                                       | 20           | 125 | 5-20R               | Ivory        |
| 5362-WSP                                       | 20           | 125 | 5-20R               | White        |
| 5362-SP  | 20           | 125 | 5-20R               | Brown        |
| 5362-GRYSP                                     | 20           | 125 | 5-20R               | Gray         |
| 5362-REDSP                                     | 20           | 125 | 5-20R               | Red          |
| 5362-LASP                                      | 20           | 125 | 5-20R               | Light Almond |
| 5362-BLSP                                      | 20           | 125 | 5-20R               | Blue         |



NEMA  
5-15R



NEMA  
5-20R

For more information on these and other P&S products refer to our Product Guide or visit our web site.

SF1304R1 — Updated January 2004 — For latest specs visit [www.legrand.us/passandseymour](http://www.legrand.us/passandseymour)

# TVSS & Isolated Ground Devices Heavy-Duty TVSS 15 & 20A, 125VAC

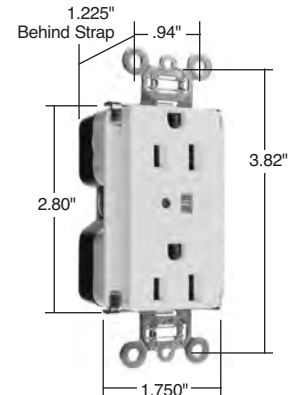


Pass & Seymour

## Technical Specifications

### 3rd Party Compliance

UL Listed, File Number E140596, Standard UL498, Attachment Plugs and Receptacles UL1449 Transient Voltage Surge Suppressor.  
Federal Specification WC596.  
CSA Certified, File Number LR16063, Standard CSA-C22.2 No. 42.  
ANSI/IEEE C62.41 (Formerly IEEE 587), ANSI/IEEE C62.45 Installation Categories "A" (Ring Wave) "B" (Unidirectional Impulse).  
Complies with NEC 410-56(c) and 250-74 exception 4.  
Conforms to NEMA WD-1, WD-6.



Dimensions for  
15 & 20 Amp

### Performance

#### Electrical

|                        |  |
|------------------------|--|
| Frequency              | 60 Hz  |
| Voltage                | 120VAC   |
| MOV Rating             | 150V 18mm Dual Pack  |
| Suppressed Voltage     | 500V   |
| Energy Rating          | 210 Joules   |
| Max Surge Capability   | 13kA   |
| Protection Modes       | Normal and Common Modes  |
| Normal Mode            | (L-N) 500V Clamping  |
| Common Mode            | (L-G) 500V Clamping<br>(N-G) 500V Clamping   |
| Noise Attenuation      | Normal Mode (L-N)<br>Capacitance Value = 0.0056 $\mu$ F<br>7:1 Average Noise Reduction |
| Thermal Protection     | Three Thermal Fuses (128°C or 262°F)   |
| Overcurrent Protection | Two Fuses Protects 3 Modes   |
| Operating Temperature  | -20°C to 55°C (-4 to 131°F)  |
| Storage Temperature    | -40°C to 85°C (-40 to 185°F)   |

#### Mechanical

|                         |   |
|-------------------------|---|
| Terminal Identification | Brass = Hot, Nickel = Neutral, Green = Ground |
| Terminal Accommodation  | #14 AWG – #10 AWG copper conductor only       |
| Product Identification  | Ratings are a permanent part of device        |
| Weight                  | 4.8 ounces                                    |

#### Environmental

|              |         |
|--------------|---------|
| Flammability | UL94 V2 |
|--------------|---------|

### Materials

|  |                      |                          |                             |
|--|----------------------|--------------------------|-----------------------------|
| Face                                     | Thermoplastic        | Terminal Screws          | Tri-Drive Brass #8 - 32     |
| Body                                     | Nylon                | Hex Head Grounding Screw | Tri-Drive Steel (Green)     |
| Line Terminal                            | 0.036" CDA 260 Brass | Auto-Ground Clip         | Stainless Steel             |
| Grounding Terminal (Uni-Ground Assembly) | Olin #688            | Mounting Screws          | Tri-Drive Zinc-Plated Steel |
| Mounting Strap                           | .042" Zinc-Plated    | LED                      | Red                         |
| Pressure Plate                           | 0.031" CDA 260 Brass | Encapsulation            | Blue Epoxy                  |

### Warranty

1 Year