



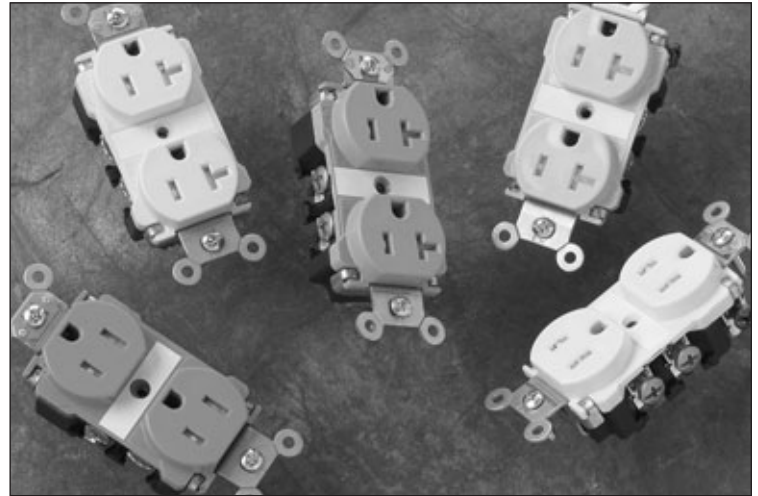
Pass & Seymour

# Straight Blade Receptacles Extra Heavy-Duty Tamper-Resistant 15 & 20A, 125V

TR62, TR63

## Extremely durable tamper-resistant receptacles.

**H**eavy-gauge brass straps lock into the 100 percent nylon faces and back bodies ensuring long-term durability. The sturdy mechanical shutter system helps prevent children from sticking objects into the receptacle. Installation is quick and easy, thanks to screw-pressure-plate back wiring (side wiring is supported too). There is even a back wire clamp on the ground terminal.



### Features & Benefits

**Auto-ground clip** assures positive ground.

**Dual mechanical shutter system** to help prevent insertion of foreign objects.

**Exclusive patented feature, circuit label on face of device** allows permanent and positive circuit identification.

**One-piece brass triple-wipe power contacts** for reliable plug retention.

**Extra heavy-duty brass, one-piece mounting strap with integral ground** for superior structural integrity and long-term performance.



TR63-I

**Strap tabs wrap around and lock down on face** to prevent strap from separating from face and back body.

**Patented external screw-pressure-plate back wire clamp on ground terminal** for faster, easier installation.

**Easily accessed break-off, line-contact connecting tab** for fast, easy split-circuit wiring.

**External screw-pressure-plate back wire clamps with #10 brass terminal screws** for visual assurance of a good connection.

**Two drive screws anchor strap** to back body and face where abrupt removal torque is strongest.

### Field Uses/Vertical Markets

- Industrial
- Health Care
- Education
- Institutional
- Multiple Dwelling



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## Ordering Information

| Catalog Number                                 | Rating<br>A. V. | Color        | NEMA<br>Config. No. |
|--|-----------------|--------------|---------------------|
| <b>Duplex Receptacles Back &amp; Side Wire</b> |                 |              |                     |
| TR62-I   | 15 125          | Ivory        | 5-15R               |
| TR62-W   | 15 125          | White        | 5-15R               |
| TR62   | 15 125          | Brown        | 5-15R               |
| TR62-GRY                                       | 15 125          | Gray         | 5-15R               |
| TR62-RED                                       | 15 125          | Red          | 5-15R               |
| TR62-LA  | 15 125          | Light Almond | 5-15R               |
| TR63-I   | 20 125          | Ivory        | 5-20R               |
| TR63-W   | 20 125          | White        | 5-20R               |
| TR63   | 20 125          | Brown        | 5-20R               |
| TR63-GRY                                       | 20 125          | Gray         | 5-20R               |
| TR63-RED                                       | 20 125          | Red          | 5-20R               |
| TR63-LA  | 20 125          | Light Almond | 5-20R               |



NEMA  
5-15R



NEMA  
5-20R

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

SF309R2 — Updated April 2006 — For latest specs visit [www.legrand.us/passandseymour](http://www.legrand.us/passandseymour)

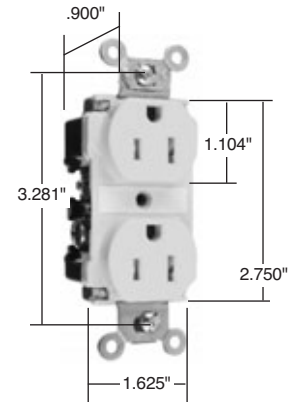
# Straight Blade Receptacles Extra Heavy-Duty Tamper-Resistant 15 & 20A, 125V



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## Technical Specifications

| 3rd Party Compliance   |
|--|
| UL Listed, File Number E140596, Standard UL498.<br>Federal Specification WC596.<br>CSA Certified, File Number LR16063, Standard CSA-C22.2 No. 42.<br>Conforms to NEMA WD-1 and WD-6. |



**Dimensions for  
15 & 20 Amp**

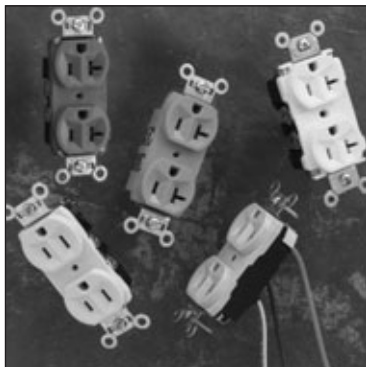
| Performance             |  |
|-------------------------|--|
| <b>Electrical</b>       |  |
| Dielectric Voltage      | Withstands 2000V minimum   |
| Maximum Working Voltage | 250V   |
| Current Interrupting    | Certified for current interrupting at full-rated current   |
| Temperature Rise        | Maximum 30°C temperature rise at full-rated current after 50 cycles of overload at 150% of rated current with direct current |
| <b>Mechanical</b>       |  |
| Terminal Identification | Terminal Identification in accordance with UL498 (Brass, White, Green)   |
| Terminal Accommodation  | #14 AWG – #10 AWG copper conductor only  |
| Product Identification  | Ratings are a permanent part of the device   |
| <b>Environmental</b>    |  |
| Flammability            | UL94 V2  |
| Operating Temperature   | Maximum continuous +60°C, minimum -40°C without impact   |

| Materials       |                            |                      |   |
|-----------------|----------------------------|----------------------|---|
| Face            | Nylon                      | Terminal Screws      | #10 Tri-Drive Brass (Neutral = Nickel-Plated Steel) |
| Back Body       | Nylon                      | Ground Screw         | #10 Hex Tri-Drive Brass                             |
| Line Contacts   | .036 688 Brass             | Assembly Drive Screw | Zinc-Plated Steel                                   |
| Mounting Strap  | .050 688 Brass             | Auto-Ground Clip     | Brass   |
| Ground Contacts | Strap with Integral Ground | Mounting Screws      | Tri-Drive Steel                                     |
| Pressure Plate  | .031 260 Brass             |                      |   |
| Tamper Shutter  | Thermoplastic              |                      |   |

**Warranty**

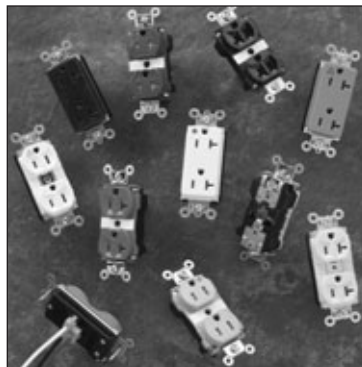
1 Year

## Complimentary Devices & Accessories



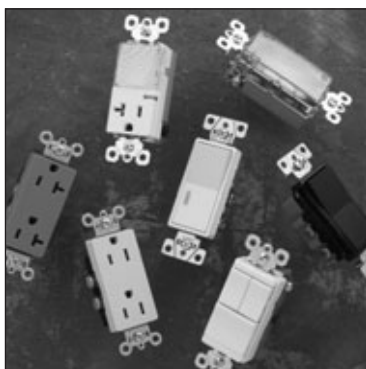
### STRAIGHT BLADE RECEPTACLES

- Extra Heavy-Duty
- Heavy-Duty
- Hard Use
- Construction Grade
- Construction Grade Leaded
- Commercial Grade



### PLUGTAIL™ DEVICES

- Spec Grade
- Decorator
- Hospital Grade
- Tamper-Resistant
- Isolated Ground



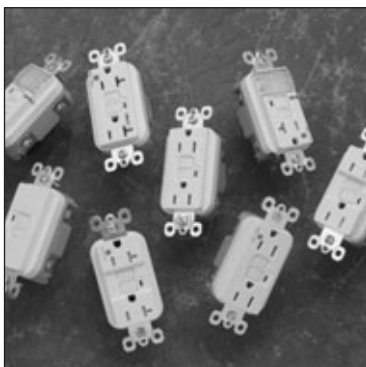
### DECORATOR DEVICES

- Construction Grade Switches
- Specification Grade Combo Switches
- Construction Grade Receptacles
- Commercial Grade Receptacles
- Specification Grade Hallway Lights



### SWITCHES

- Heavy-Duty Toggle
- Heavy-Duty Lighted Toggle
- Heavy-Duty Security
- Heavy-Duty Locking
- Construction Grade Toggle
- Commercial Grade Toggle



### GFCIs

- Specification Grade
- Hospital Grade
- Dead Front



### WALL PLATES

- TradeMaster® Thermoplastic Nylon
- Screwless Polycarbonate
- Stainless Steel
- Brass
- Aluminum
- Dustproof Stainless Steel Covers

## Also available...

- Light Almond Devices
- Hospital Grade Devices
- TVSS & Isolated Ground Devices
- Ground Continuity Monitoring (GCM)
- Straight Blade Plugs & Connectors
- Turnlok® Locking Devices
- Weatherproof Boxes & Covers
- IEC 309 Industrial Products
- Flexcor® Wire Mesh Grips
- Configurable Solutions



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