



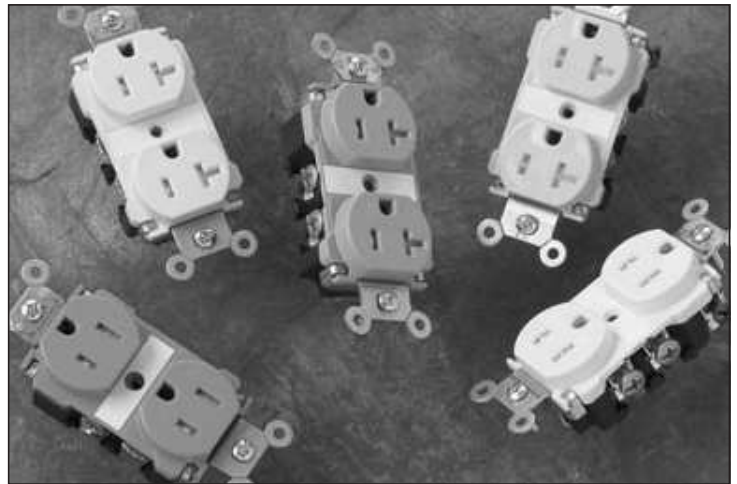
Pass & Seymour

# 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.

**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

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

## Ordering Information

Catalog Number	Rating A. V.	Color	NEMA 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.

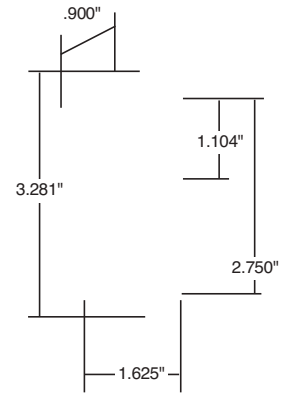
# Straight Blade Receptacles Extra Heavy-Duty Tamper-Resistant 15 & 20A, 125V



## Technical Specifications

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

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



**Dimensions for  
15 & 20 Amp**

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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