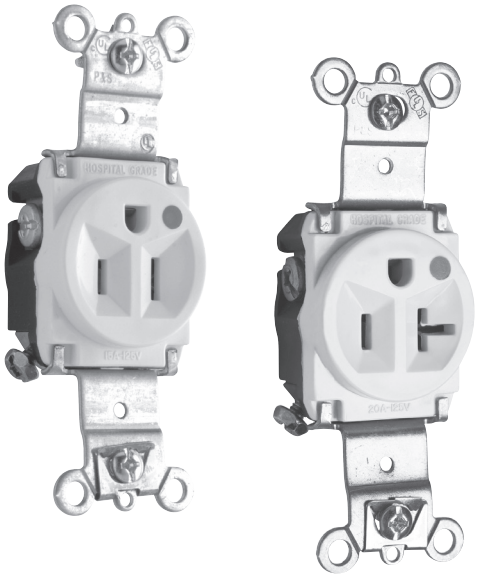
legrand®

PASS & SEYMOUR®
Hospital Grade Single Receptacles
Tamper-Resistant 15 & 20A, 125V

TR8201, TR8301
Designed for long-term dependability.



These single receptacles feature durable, triple-wipe, single-piece, brass contacts and heavy-gauge steel straps, plated for enhanced corrosion resistance. Strap locks into the receptacle body to prevent pull-outs, and each features a ground clip for automatic ground connection to metal boxes. Screw-pressure-plate back wiring speeds installation and enables optional side wiring.

A sturdy mechanical shutter system helps prevent children from sticking objects into the receptacle. The toughest and safest tamper-resistant hospital grade receptacle available.

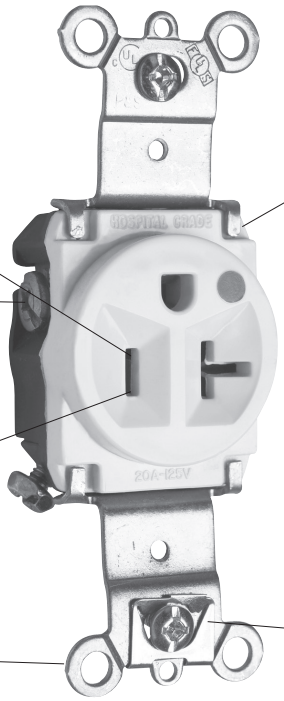
FEATURES & BENEFITS

.032 inch thick, brass, triple-wipe power contacts for lasting retention.

Tri-drive steel terminal screws. Internal screw-pressure-plate back and side wire capability. Two back wire holes for more wiring flexibility.

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

Heavy-duty, zinc-plated steel strap for added strength.



TR8301W

Strap tabs wrap around face to prevent strap from separating from face and back body.

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

Auto-ground eliminates the necessity to terminate grounding conductor to device.

FIELD USES/VERTICAL MARKETS

- Health Care
- Education
- Institutional

PASS & SEYMOUR®

Hospital Grade Single Receptacles
Tamper-Resistant 15 & 20A, 125V

ORDERING INFORMATION

Catalog Number	Rating A.	Rating V.	Color	NEMA Config. No.
Hospital Grade Single Receptacles Back & Side Wire				
TR8201I	15	125	Ivory	5-15R
TR8201W	15	125	White	5-15R
TR8201	15	125	Brown	5-15R
TR8201GRY	15	125	Gray	5-15R
TR8201BK	15	125	Black	5-15R
TR8201RED	15	125	Red	5-15R
TR8301I	20	125	Ivory	5-20R
TR8301W	20	125	White	5-20R
TR8301	20	125	Brown	5-20R
TR8301GRY	20	125	Gray	5-20R
TR8301BK	20	125	Black	5-20R
TR8301RED	20	125	Red	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.

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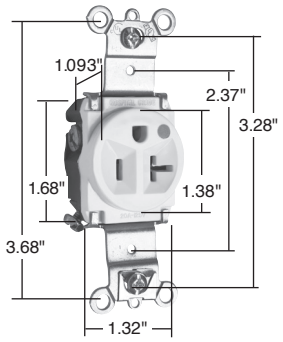
TECHNICAL SPECIFICATIONS

3rd Party Compliance

UL Listed, File Number E140596, Standard UL498.
Federal Specification WC596, Hospital Grade.
CSA Certified, File Number LR16063, Standard CSA-C22.2 No. 42.



Dimensions for 15 & 20 Amp

Performance

Electrical	
Dielectric Voltage	Withstands 2000V minimum
Maximum Working Voltage	125V
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
Mechanical	
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
Environmental	
Flammability	UL94 V2
Operating Temperature	Maximum continuous +60°C, minimum -40°C without impact

Materials

Face	Nylon	Terminal Screws	#8 Tri-Drive Steel
Back Body	PVC	Ground Screw	#8 Hex Tri-Drive Brass
Line Contacts	.032 688 Brass	Assembly Drive Screw	Zinc-Plated Steel
Mounting Strap	.050 Zinc-Plated Steel	Auto-Ground Clip	Steel
Ground Contacts	Strap with Integral Ground	Mounting Screws	Tri-Drive Steel
Pressure Plate	.080 Steel		

Warranty

1 Year

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ALSO AVAILABLE...

- Hospital Grade Devices
- SPD & 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

Electrical Wiring Systems
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