legrand®

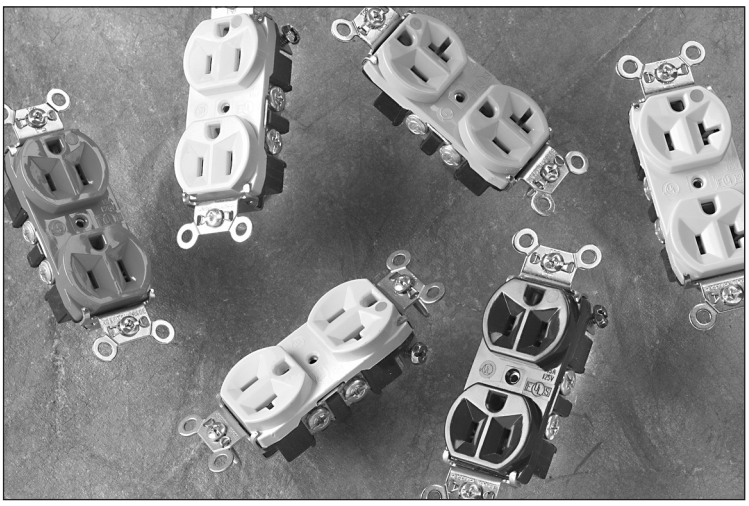
Pass & Seymour

Hospital Grade Devices
Construction Grade Receptacles
15 & 20A, 125V

8200-H, 8300-H

Easy installation plus lasting value.

Compact bodies leave more room for wires in the box, but that isn't the only way these durable receptacles speed installation. They also feature an auto-ground and screw-pressure-plate back wiring (with the option of side wiring). Long service life is ensured by one-piece, triple-wipe brass power contacts and a heavy-gauge strap that is locked into the high-strength thermoplastic back body.



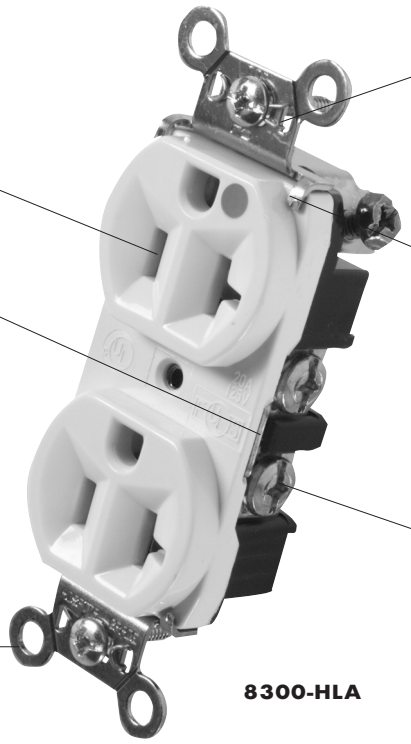
Features & Benefits

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

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

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

Zinc-plated steel strap for added strength and ground conductivity.



8300-HLA

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

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

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

Field Uses/Vertical Markets

- Health Care
- Education
- Institutional

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Ordering Information

Catalog Number	Rating A.	V.	Color	NEMA Config. No.
Hospital Grade Duplex Receptacles Back & Side Wire				
8200-HI	15	125	Ivory	5-15R
8200-HW	15	125	White	5-15R
8200-H	15	125	Brown	5-15R
8200-HGRY	15	125	Gray	5-15R
8200-HRED	15	125	Red	5-15R
8200-HLA	15	125	Light Almond	5-15R
8300-HI	20	125	Ivory	5-20R
8300-HW	20	125	White	5-20R
8300-H	20	125	Brown	5-20R
8300-HGRY	20	125	Gray	5-20R
8300-HRED	20	125	Red	5-20R
8300-HLA	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 Product Guide or visit our web site.

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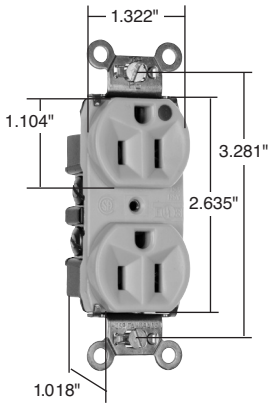
Technical Specifications

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

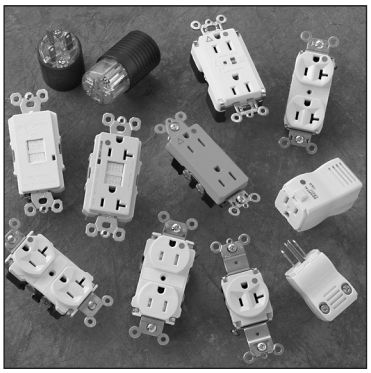
Electrical	
Dielectric Voltage	Withstands 2000V minimum
Maximum Working Voltage	250V
Current Interrupting	Certified for current interrupting at full-rated current
Temperature Rise	Maximum 30°C temperature rise at full-rated current after 50 cycles of overload at 150% of rated current with direct current
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

Face	Nylon	Terminal Screws	#8 Tri-Drive Brass-Plated Steel (Neutral = Nickel-Plated Steel)
Back Body	PVC		
Line Contacts	.032 688 Brass		
Mounting Strap	.043 260 Zinc-Plated Steel		
Ground Contacts	.040 688 Brass	Ground Screw	#8 Hex Tri-Drive Brass
Pressure Plate	.080 Steel	Assembly Drive Screw	Zinc-Plated Steel
		Auto-Ground Clip	Stainless Steel
		Mounting Screws	Tri-Drive Steel

Warranty

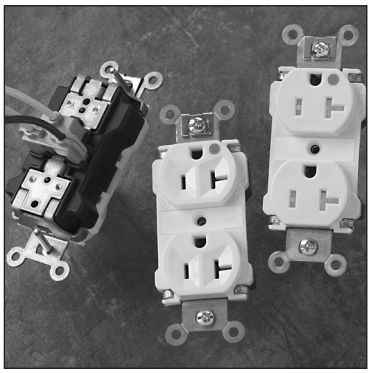
1 Year

Complementary Devices & Accessories



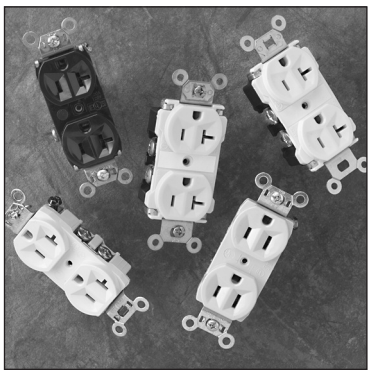
HOSPITAL GRADE DEVICES

- Receptacles, Tamper-Resistant, Decorator
- GFCIs
- TVSS
- Isolated Ground
- Plugs & Connectors



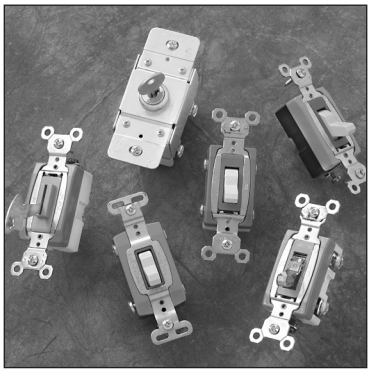
PLUGTAIL™ DEVICES

- Extra Heavy-Duty Hospital Grade Receptacles
- Heavy-Duty Hospital Grade Receptacles
- Extra Heavy-Duty Receptacles



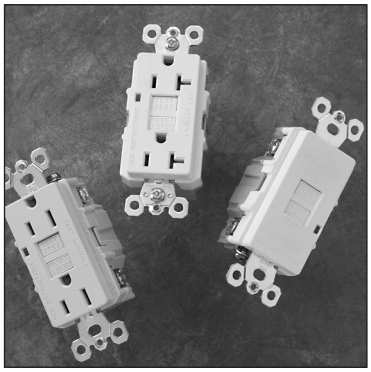
STRAIGHT BLADE RECEPTACLES

- Extra Heavy-Duty
- Heavy-Duty
- Construction Grade
- Commercial Grade



SWITCHES

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



GFCIs

- Construction Grade with Auto-Ground
- Construction Grade
- Construction Grade Dead Front

WALL PLATES

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

Also available...

- Light Almond Devices
- Decorator 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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SF706R1 — Updated January 2004 — For latest specs visit www.legrand.us/passandseymour

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