

Hospital Grade Devices Extra Heavy-Duty PlugTail[™] 15 & 20A, 125V

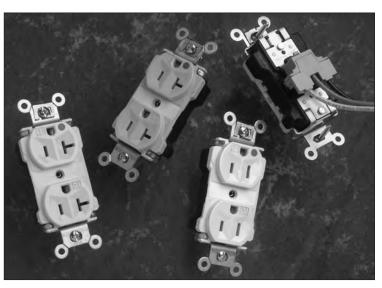
Pass & Seymour

PT8200, PT8200IL, PT8300, PT8300IL

PlugTail[™]. The fastest, most consistent and reliable wiring devices – ever.

actory-terminated devices and connectors mean that device installation is the same regardless of skill level of the installer. The UL-Listed connectors are keyed to ensure proper wiring installation into each extra heavy-duty receptacle. The connector simply snaps into the back of the device — no fussing with wires, stripping, or tightening screws. PlugTail devices are finger safe with no exposed terminals, so taping is not required. Now device installation is a snap!

The toughest and safest hospital grade receptacle available.



Features & Benefits Auto-ground clip Built-in connector features large brass Large brass contacts snugly terminate on assures positive ground. device blade terminals. Audible snapping terminal blades to ensure consistent. reliable electrical connections. latch assures connection, allows release. .036 inch thick, brass, triple-wipe Ultrasonically welded power contacts for polycarbonate connector lasting retention. housing secures terminations and conductors in a UL Listed, finger safe housing. **Exclusive patented** feature, circuit label **Pre-stripped** on face allows connector leads fasten permanent circuit to conductors, easier identification. than standard pigtails. Illuminated Version: Illuminated face indicates power to receptacle and makes it easy to identify receptacle in dark applications. Strap tabs wrap around No exposed terminals before, and lock down on face to during, or after installation increases prevent strap from separating PT8300-W safety at all phases of product life. from face and back body. **Field Uses/Vertical Markets** Health Care Industrial Education Institutional SF716R2 — Updated June 2007 — For latest specs visit www.legrand.us/passandseymour



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Hospital Grade Devices Extra Heavy-Duty PlugTail[™] 15 & 20A, 125V

Ordering Information

Additional Features & Benefits	Catalog Number	Rating A. VAC	Color	NEMA Config. No.
PlugTail [™] Duplex Receptacles				
	PT8200*	15 125	I, W, Brown, GRY, BK, BL, RED, LA	5-15R
	PT8300*	20 125	I, W, Brown, GRY, BK, BL, RED, LA	5-20R
PlugTail [™] Illuminated Duplex Receptacle	s			
Molded-in "IL" markings on face of product.	PT8200IL*	15 125	I, W, GRY, BK, RED, LA	5-15R
	PT8300IL*	20 125	I, W, Brown, GRY, BK, RED, LA	5-20R



Illuminated Version:

Illuminated face indicates power to receptacle and makes it easy to identify receptacle in dark applications.

*Color Designation

- Brown BL Blue		I W	lvory White Brown	GRY BK BL	Gray Black Blue	RED LA	Red Light
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Light Almond



Catalog Number	Wire Type	Wire Length
PlugTail Connec	tors — Right	Angle
PTRA6STR PTRA6SOL	Stranded Solid	6" 6"

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

cULus Listed, File Number E140596, Standard UL498. Federal Specification WC596, Hospital Grade.

Performance

Electrical	
Dielectric Voltage	Withstands 2000V minimum
Maximum Working Voltage	125V
Current Interrupting	Certified for current interrupting at full-rated current (receptacle only)
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	
PlugTail Connector Identification	#12 AWG, THHN, copper conductor, 6" leads, stripped, solid or stranded, for use with PlugTail Receptacles 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

PlugTail Receptacle Materials			
Face Back Body Line Contacts Mounting Strap Integral Ground System	Nylon Nylon .036 688 Brass .050 260 Brass .036 260 Brass	Assembly Drive Screw Auto-Ground Clip Mounting Screws LED*	Zinc-Plated Steel Brass Tri-Drive Steel 8-9 Years

* For Illuminated version only.

PlugTail Conne	ctor Materials		
Housing	Polycarbonate	Contacts	.036 688 Brass

Warranty

1 Year



3.281"	750"
1.625"	T

Dimensions for 15 & 20 Amp



Illuminated Version



PTRA6STR

Complementary Devices & Accessories



HOSPITAL GRADE DEVICES

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



PLUGTAIL[™] DEVICES

- Extra Heavy-Duty Spec Grade
- Extra Heavy-Duty Hospital Grade
- Extra Heavy-Duty Tamper-Resistant
- Extra Heavy-Duty Tamper-Resistant Hospital Grade



STRAIGHT BLADE RECEPTACLES

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





SWITCHES

- Extra Heavy-Duty
- Extra Heavy-Duty Lighted
- Extra Heavy-Duty Security
- Extra Heavy-Duty Locking
- Hard Use
- Commercial Grade



DECORATOR DEVICES

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

GFCIs

- Specification Grade
- Hospital Grade
- PlugTail[™]

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



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