



PTTR8300CHW

PTTR8300CDRED

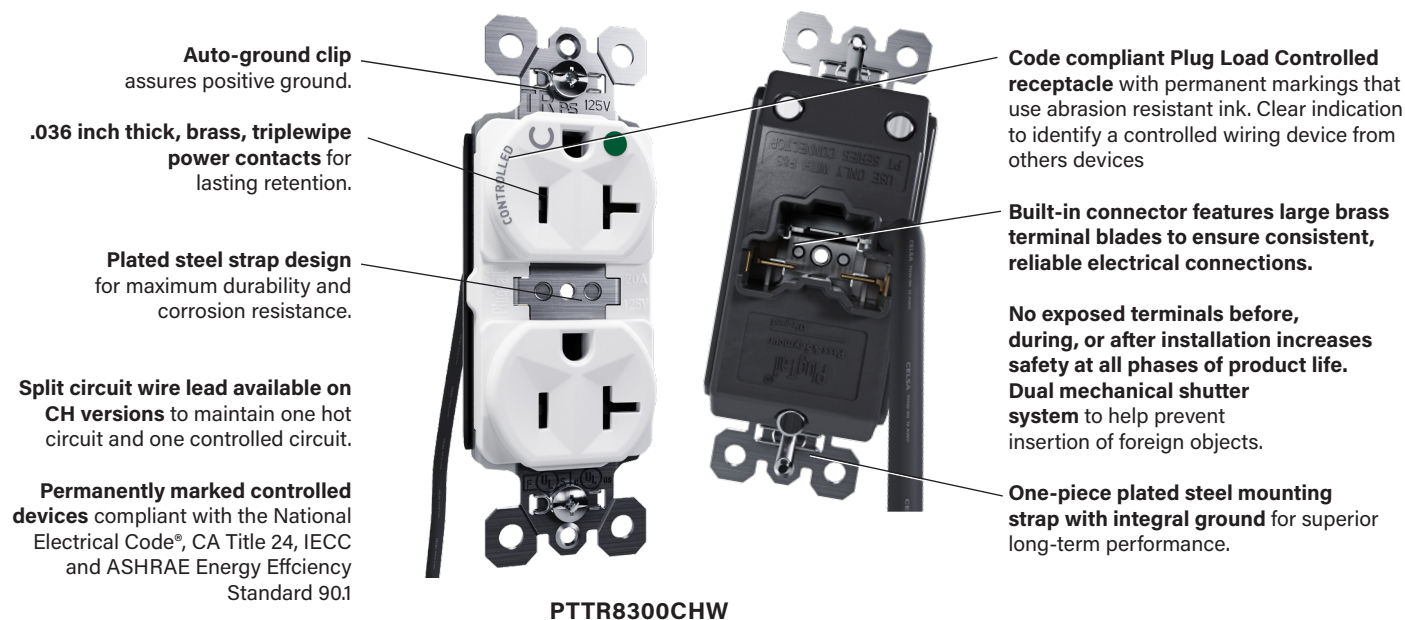
Sturdy tamper-resistant receptacles in Duplex-style.

PTTR8300CH, PTTR8300CD

Factory-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 hospital grade 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!

These durable, dependable receptacles feature a permanently marked controlled device that meets all necessary energy code requirements for NEC, IECC, Ashrae and Title 24. This convenient device allows a facility to meet all of their plugload energy requirements and maintain a hospital grade rating.

Features & Benefits



PTTR8300CHW

3rd Party Compliance



cUL Listed, File Number E140596, Standard UL498. UN SPSC: 3912406
Federal Specification WC596, Hospital Grade, CSA Listing: C22.2 No. 42.
CA Title 24, and ASHRAE Energy Efficiency Standard 90.1.2022 International Energy Conservation Code (IECC), 2024 NEC 2023, Part 6: Building Energy Efficiency Standard

Technical Information

Performance

Electrical

Dielectric Withstand 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
Terminal Accommodation	#14 AWG - #10 AWG copper conductor only
Product Identification	Ratings are permanent part of the device

Environmental

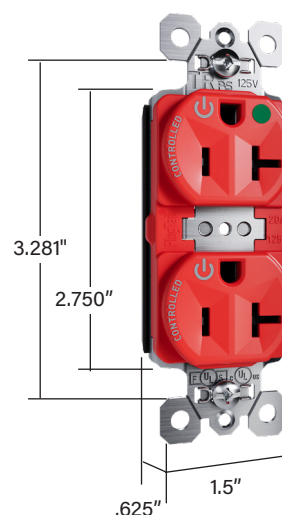
Flammability	UL94 V2
Operating Temperature	Maximum continuous +60°C, minimum -40°C (without impact)

Materials

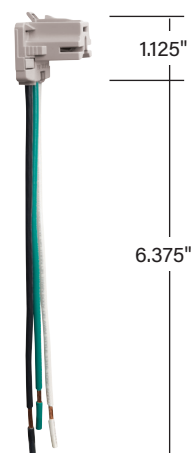
Face	Nylon
Body	PVC
Contacts	.036 688 Brass
Mounting Strap	.042 Zinc-Plated Steel
Ground Contacts	Strap with Integral Ground
Assembly Drive Screw	Zinc-Plated Steel
Auto-Ground Clip	Steel
Mounting Screws	Tri-Drive Steel

Materials

Housing	Polycarbonate
Contacts	.036 688 Brass



PTTR8300CDRED



Warranty

1 Year

Country of Origin

Mexico

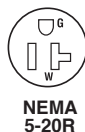
Buy America Act Status

Trade Agreement Act Compliant

Ordering Information

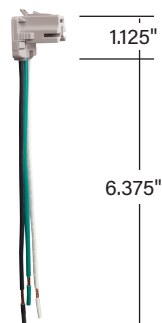
PlugTail® Hard Use Hospital Plug Load Grade Tamper-Resistant Receptacles

Catalog Number	Control	Rating		Color	NEMA Config. No.	3rd Party Compliance
		A.	V.			cULus
PTTR8300CHW	Half-Controlled	20	125	White	5-20R	■
PTTR8300CDW	Dual-Controlled	20	125	White	5-20R	■
PTTR8300CHRED	Half-Controlled	20	125	Red	5-20R	■
PTTR8300CDRED	Dual-Controlled	20	125	Red	5-20R	■
PTTR8300CHGRY	Half-Controlled	20	125	Gray	5-20R	■
PTTR8300CDGRY	Dual-Controlled	20	125	Gray	5-20R	■



PlugTail® Connectors - Right Angle

Catalog Number	Wire Type	Length
PTRA6STR	#12 AWG Stranded	6 inches
PTRA6SOL	#12 AWG Solid	6 inches



Vertical Markets

• Health Care

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