Product Bulletin



Duplex Receptacles Heavy-Duty Hospital Grade Tamper-Resistant 15 A & 20 A, 125 V



Provides compliance with National Electrical Code Article 406 for tamper-resistant receptacles

Ground terminal clamp allows for both back and side wiring

Oversized brass terminal screw heads provide superior clamping force and electrical conductivity

External wiring clamps allow for back or side wiring, and provide visual verification of termination and a faster, easier installation

Molded in ribs prevent terminal screws from making contact with wall box

Ordering Information

Ratings		15 A/ 125 V	20 A/ 125 V
NEMA Config		5-15R	5-20R
Order ID	Brown	T8200	Т8300
	lvory	T8200-I	T8300-I
	White	T8200-W	T8300-W
	Gray	T8200-GY	T8300-GY
	Red	T8200-R	T8300-R
	Blue	T8200-BU	T8300-BU
	Black	Т8200-Е	Т8300-Е
	Light Almond	T8200-T	Т8300-Т

Brass self-grounding clip is permanently staked on for secure and reliable performance

Wide receptacle face shelf — provides exceptional support to the wallplate or box cover

Patented tamper-resistant safety shutter mechanism prevents insertion of foreign objects

Body and face made of impact-resistant advanced engineering polymer for extreme durability

"Universal" strap design provides ample support for electrical box installations, and includes multiple "break-off" tabs to eliminate interference with virtually any cover or wall plate

Common Applications

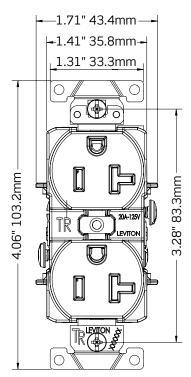
- Healthcare Facilities
- Educational Buildings/Dorms
- Institutional Buildings

Specifications

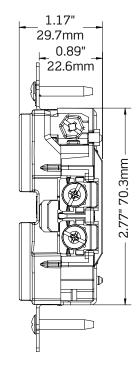
Series	T8200	T8300		
AC Horsepower Rating				
At Rated Voltage	½ HP	1 HP		
Electrical Specifications				
Amperage	15 A	20 A		
NEMA	5-15R	5-20R		
Voltage	125 V			
Grounding	Self-Grounding*			
Pole	2			
Wire	3			
Dielectric Voltage	Withstands 3000 V min			
Temperature Rise	Max 30°C temperature rise at full rated current			
Environmental Specification	IS			
Flammability	UL94 V0			
Operating Temperature	Maximum continuous 75 °C, minimum -40 °C (w/o impact)			
Material Specifications				
Face	PBT Polyester Blend			
Body	PBT Polyester Blend			
Strap	Steel (Galvanized G60)			
Ground Contact	0.030" Brass			
Ground Screw	#8 Hex Head, Triple-Drive Brass			
Ground Clamp	Brass			
Ground Clip	Brass			
Mounting Screw	Triple-Drive Plated Steel			
Line Contacts	0.030" Phosphor Bronze			
Terminal Clamp	Brass			
Terminal Screws	#8 Triple-Drive Brass			
Shutter Mechanism	Acetal			
Mechanical Specifications				
Product ID.	Ratings are permanentl	y marked on the device		
Terminal ID	Brass - Hot, Silver - Ne	eutral, Green - Ground		
Terminal Accommodation	#14 - #	10 AWG		
Wire Types	Solid or Stranded			
Termination	Back and	Side Wire		
Standards & Certifications				
NEMA	WD 1 8	& WD 6		
ANSI	C-'	73		
Certification/Listing	cULus, NOM-ANCE			
Applicable Standards	UL 498, Fed Spec W-C 596, CSA C22.2 NO. 42			
RoHS	RoHS Compliant			
Warranty				
Product Warranty	10 Y	éars		

Dimensions

Front View



Side View



*Self-grounding when installed in a properly grounded metallic box

Visit our Website at:

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