### **Product Bulletin**



# Duplex Receptacles

Heavy-Duty Industrial Specification and Hospital Grades Isolated Ground/Tamper-Resistant 15 A & 20 A, 125 V

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 ; provides compliance with National Electrical Code Article 406 for tamperresistant receptacles

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 wallplate

#### **Common Applications:**

- Educational Facilities
- Office Environments
- Hospitals/Medical Buildings
- Hospitality
- Day Care Centers



Ground and \_\_\_\_\_ contact terminal isolated from mounting strap to prevent system noise interference

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**

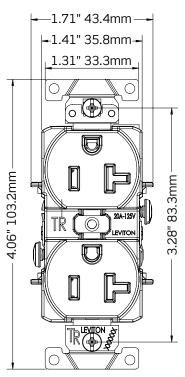
		Specification Grade		Hospital Grade	
Ratings		15 A/ 125 V	20 A/ 125 V	15 A/ 125 V	20 A/ 125 V
NEMA Config.		5-15R	5-20R	5-15R	5-20R
Order ID	Orange	T5262-IG	T5362-IG	T8200-IG	T8300-IG
	lvory	T5262-IGI	T5362-IGI	T8200-IGI	T8300-IGI
	White	T5262-IGW	T5362-IGW	T8200-IGW	T8300-IGW
	Gray	T5262-IGG	T5362-IGG	T8200-IGG	T8300-IGG
	Red	T5262-IGR	T5362-IGR	T8200-IGR	T8300-IGR
	Brown	T5262-IGB	T5362-IGB	T8200-IGB	T8300-IGB

#### **Specifications**

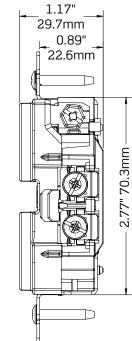
Series	T5262-IG/T8200-IG	T5362-IG/T8300-IG					
AC Horsepower Rating							
At Rated Voltage	½ HP	1 HP					
Electrical Specifications							
Amperage	15 A	20 A					
NEMA	5-15R	5-20R					
Voltage	125 V						
Grounding	Self-Grounding*						
Pole	2						
Wire	3						
Dielectric Voltage	Withstands 3000 V min						
Temperature Rise	Max 30 °C temperature rise at full rated current						
Environmental Specifications							
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 permanent part of devices						
Terminal ID	Brass - Hot, Silver - Neutral, Green - Ground						
Terminal Accommodation	#14 - #10 AWG						
Wire Types	Stranded or Solid						
Termination	Back and Side Wire						
Standards & Certifications							
NEMA	WD 1 & WD 6						
ANSI	C-73						
Certification/Listing	cULus, NOM-ANCE						
Applicable Standards	UL498, Fed Spec W-C-596, CSA C22.2 No.42						
RoHS	RoHS Compliant						
Warranty							
Product Warranty	10 Years						

#### **Dimensions**

**Front View** 



**Side View** 



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

#### Visit our Website at:

#### www.leviton.com/commercial email: commercial@leviton.com 092017

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