

# 5362-IGI

20 Amp Isolated Ground Duplex Receptacle/Outlet, Industrial Grade, Self-Grounding, Isolated Ground

Isolated Ground Duplex Receptacle Outlet, Heavy-Duty Industrial Specification Grade, Smooth Face, 20 Amp, 125 Volt, Back or Side Wire, NEMA 5-20R, 2-Pole, 3-Wire, Self-Grounding - Ivory

### **ROHS Compliant : Yes**

Leviton's line of Extra Heavy-Duty Industrial Grade receptacles are designed and manufactured to withstand the harsh conditions typically associated with industrial environments. Available in a wide variety of configurations, including isolated ground, tamperresistant, hospital grade, etc., these Industrial Grade devices are the electrical contractor's choice for use in factories, schools, hospitals and commercial office buildings.

## **Technical Information**

	AC Horsepower Ratings	Electrical Specifications
	At Rated Voltage : 1 HP	Amperage : 20 A
vn d		Current Limiting : Full Rated Current
		<b>Dielectric Voltage :</b> Withstands 2000V per UL498
		Grounding : Self-Grounding
		<b>Pole :</b> 2
		<b>Temperature Rise :</b> Max 30C after 250 cycles OL at 200 percent rated current
		Voltage : 125 VAC
		Wire: 3
	Environmental Specifications	Material Specifications
	Flammability : Rated V-2 per UL 94	Body Material : Thermoplastic Nylon
	<b>Operating Temperature : -40°</b>	Clamp Nuts : Galvanized Steel
	C to 60°C	Color : Ivory
		Face Material : Thermoplastic Nylon
		Grounding Screw : Brass 8-32
		Isolated Ground System : Brass
		Line Contacts : Phosphor Bronze
		Strap Material : Galvanized Steel



Terminal Screws : Plated Brass

#### Mechanical Specifications

**Product ID :** Ratings are permanently marked on device

Screw Terminal Torque : 14-18 in-lbs

Terminal Accom. : 14-10 AWG

**Terminal ID :** Brass-Hot, Green-Ground, Silver-Neutral

Termination : Back or Side Wire

**Torque Range :** 14-16 inch pounds

Product Features

Body Material : Thermoplastic Nylon

Color : Ivory

**Device Type :** Duplex Receptacle Outlet

Face Material : Thermoplastic Nylon

Feature 4 : Smooth Face

**Grade :** Heavy-Duty Industrial Specification Grade

**NEMA :** 5-20R

Termination : Back or Side Wire

Standards and Certifications

ANSI : C-73

CSA C22.2 No. 42 : File 152105

NEMA: WD-6

**NOM : 057** 

UL Fed Spec WC-596 : File E13399

UL498 : File E13399

Warranty: 10-Year Limited

#### SPECIFICATION SUBMITTAL

JOB NAME:	CATALOG NUMBERS:
JOB NUMBER:	
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If you would like to know where your local Leviton office is located please go to: <a href="http://www.leviton.com/international/contacts">www.leviton.com/international/contacts</a>

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