



Color: Orange

UPC Code: 07847784333

Country Of Origin: Mexico

NEMA:
15-50R



8450-IG

50 Amp, 250 Volt, NEMA 15-50R, 3P, 4W, Flush Mtg Receptacle, Straight Blade, Industrial Grade, Isolated Ground, 3-Phase, Side Wired, Steel Strap, - Orange

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, tamper-resistant, 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

At Rated Voltage: 7-1/2 HP

Electrical Specifications

Grounding: Isolated Ground

Amperage: 50 A

Voltage: 250 VAC

Pole: 3

Wire: 4

Dielectric Voltage: Withstands 2000V per UL498

Current Limiting: Full Rated Current

Temperature Rise: Max 30C after 50 cycles OL at 150 percent rated current

Environmental Specifications

Flammability: Rated V-2 per UL94

Operating Temperature: -40°C to 60°C

Material Specifications

Face Material: Nylon

Body Material: Nylon

Line Contacts: Brass Double-Wipe

Strap Material: Galvanized Steel

Color: Orange

Mechanical Specifications

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

Terminal Accom.: Up to 4 AWG

Product ID: Ratings are permanently marked on device

Product Features

Feature: 3-Phase

Voltage: 250 VAC

NEMA: 15-50R

Color: Orange

Standards and Certifications

NEMA: WD-6

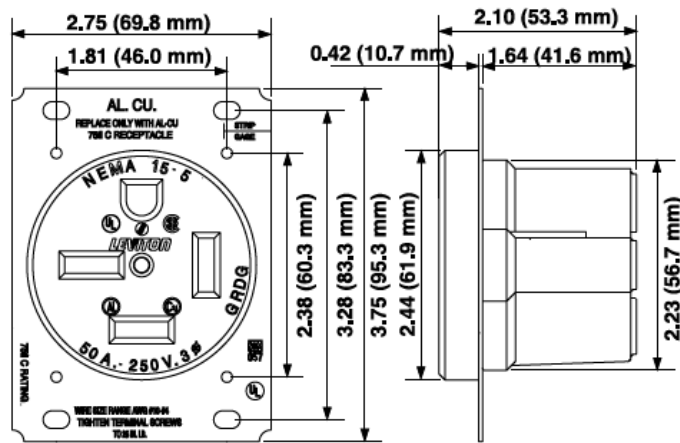
ANSI: C-73

UL498: File E13399

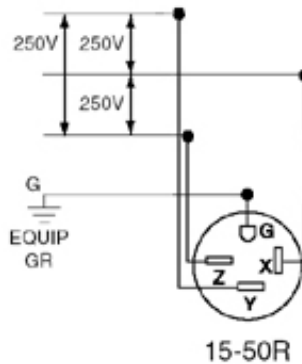
CSA C22.2 No. 42: File 152105

NOM: 057

Warranty: 10 Year Limited



Wiring Diagram



SPECIFICATION SUBMITTAL

JOB NAME:	CATALOG NUMBERS:	
JOB NUMBER:		

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