

## 278-S00



**UPC Code:** 07847769531

**Country Of Origin:** Mexico

*\*Eligible for ARRA funded projects > \$7,443,000*

**NEMA:**  
14-30R



## 278-S00

### Brand Features

Built of durable thermoplastic, Leviton Power Receptacles — come equipped with heavy-gauge, double-wire copper alloy contacts. To ensure correct and speedy wiring, terminals have ID markings. Flush mount receptacles fit Leviton's wide range of 2.15" diameter wallplates and mounting hardware is included.

### Item Description

30 Amp, 125/250 Volt, NEMA 14-30R, 3P, 4W, Flush Mtg Receptacle, Straight Blade, Industrial Grade, Grounding, Side Wired, Steel Strap - Black

**WARNING:** Do not use with single-gang wallboxes, single-gang mud rings or single-gang box extenders.

### Technical Information

#### AC Horsepower Ratings

**At Rated Voltage:** 2 HP

#### Electrical Specifications

**Dielectric Voltage:** Withstands 2000V per UL498

**Grounding:** Grounding

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

**Voltage:** 125/250 Volt

**Amperage:** 30 Amp

**Current Limiting:** Full Rated Current

**Wire:** 4

**Pole:** 3

#### Environmental Specifications

**Operating Temperature:** -40C to 60C

**Flammability:** Rated V-2 per UL94

#### Material Specifications

**Strap Material:** Galvanized Steel

**Body Material:** Thermoplastic

**Face Material:** Thermoplastic

**Color:** Black

**Line Contacts:** Brass Double-Wipe

#### Mechanical Specifications

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

**Terminal ID:** X= Phase Y= Phase W= Neutral G= Ground

**Terminal Accom.:** Up to 4 AWG

#### Product Features

**Color:** Black

**NEMA:** 14-30R

#### Standards and Certifications

**CSA:** 22.2 No 42, C22.2 No.14, C22.2 No.65

**Warranty:** 10 Year Limited

**UL:** UL 498, UL 486E

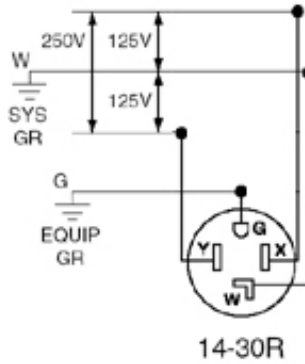
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**ANSI:** C73

**NOM:** NOM - ANCE

**NEMA:** WD-6

## Wiring Diagram



### SPECIFICATION SUBMITTAL

JOB NAME: <input style="width: 95%;" type="text"/>	CATALOG NUMBERS: <input style="width: 60%;" type="text"/> <input style="width: 35%;" type="text"/>	
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