

# 27W81



Color:  Yellow

UPC Code: 07847796790

Country Of Origin: United States

\* Eligible for ARRA funded projects

NEMA:  
L21-20R



Made in USA



# 27W81

## Brand Features

Leviton's Wetguard line of industrial watertight wiring devices are the most versatile, well-engineered watertight devices on the market. They meet IP67 and NEMA ratings for water ingress protection, and offer many significant advantages over competitive brands.

## Item Description

20 Amp, 120/208 Volt 3PY, NEMA L21-20R, 4P, 5W, Locking Connector, Industrial Grade, Grounding, Wetguard - YELLOW

## Technical Information

### Electrical Specifications

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

**Grounding:** Grounding

**Temperature Rise:** Max 30C after 250 cycles OL at 200 percent rated current

**Voltage:** 120/208 Volt 3PY

**Amperage:** 20 Amp

**Current Limiting:** Full Rated Current

**Wire:** 5

**Pole:** 4

### Environmental Specifications

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

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

### Material Specifications

**Body Material:** EPTR Rubber

**Terminal Screws:** Electroless Nickel-coated Brass

**Wire Module:** Nylon

**Blades/Contacts:** Nickel-Plated Brass

**Body Interior:** Nylon

**Bushing:** Santoprene TPV

**Compression Nut, Strain Relief:** Nylon

**Assembly Screws:** Stainless Steel 300

### Mechanical Specifications

**Product ID:** Ratings and NEMA I.D. permanently marked on device

**Cord Grip Range (in):** .375-.875

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

**Terminal Accom.:** #16 to #10

### Product Features

**Body Material:** EPTR Rubber

**Color:** Yellow

**Blades/Contacts:** Nickel-Plated Brass

**Standards and Certifications:** UL/CSA

**NEMA:** L21-20R

**Assembly Screws:** Stainless Steel 300

### Standards and Certifications

**Warranty:** Lifetime Warranty

**CSA C22.2 No. 42:** File LR-406

**UL:** 498

**ANSI:** C-73

**NOM:** 057

**NEMA:** WD-6