



Color:  Yellow

UPC Code: 07847796875

Country Of Origin: United States

NEMA:  
L7-30R



## 29W49

30 Amp, 277 Volt, NEMA L7-30R, 2P, 3W, Locking Connector, Industrial Grade, Grounding, Wetguard - YELLOW

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.

### Technical Information

#### Electrical Specifications

**Grounding:** Grounding

**Amperage:** 30 A

**Voltage:** 277 VAC

**Pole:** 2

**Wire:** 3

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

**Current Limiting:** Full Rated Current

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

#### Environmental Specifications

**Flammability:** Rated V-2 per UL 94

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

**Environment:** Wet

#### Material Specifications

**Body Material:** EPTR Rubber

**Compression Nut, Strain Relief:** Nylon

**Wire Module:** Thermoplastic

**Bushing:** Santoprene TPV

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

**Clamps:** Nickel-Plated Brass

**Terminal Screws:** Nickel-Plated Brass

**Assembly Screws:** Stainless Steel 300

**Color:** Yellow

#### Mechanical Specifications

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

**Terminal Accom.:** 18-10 AWG

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

**Cord Range:** .625 - 1.125

**Wire Gauge:** 12-8 AWG

#### Product Features

**NEMA:** L7-30R

**Body Material:** EPTR Rubber

**Standards and Certifications:** UL/CSA

**Warranty:** Lifetime Warranty

**Color:** Yellow

**Brand:** Wetguard

**Device Type:** Locking Connector

#### Standards and Certifications

**NEMA:** WD-6

**ANSI:** C-73

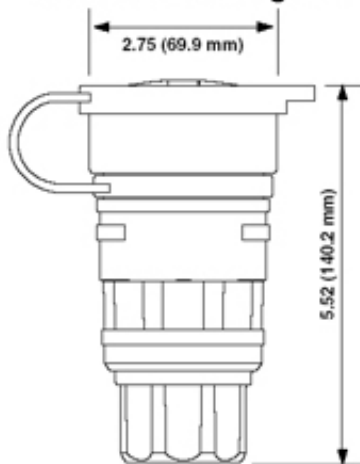
**UL:** 498

**UL Fed Spec WC-596:** File E13393

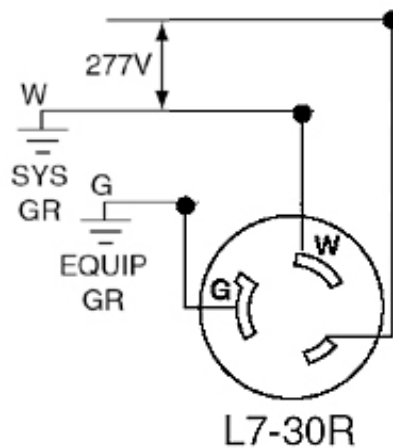
**CSA C22.2 No. 42:** File LR-406

**NOM:** 057

### Dimensional Diagram



### Wiring Diagram



L7-30R

### SPECIFICATION SUBMITTAL

JOB NAME:	CATALOG NUMBERS:	
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