



# 28W82

Wetguard Watertight Locking Plug

30 Amp, 277/480 Volt 3-Phase Y, NEMA L22-30P, 4P, 5W, Locking Plug, Industrial Grade, Grounding, Wetguard - YELLOW

**ROHS Compliant :** Yes

- BATTLE THE ELEMENTS- Resistant to water, acids, alkalis, and many automotive and industrial lubricants and solvents
- WATERTIGHT- When mated or caps are on, feature IP69K ratings for high-temperature, high-pressure washdowns
- UNIQUE DESIGN- Exclusive “tongue and groove” design provides superior ingress protection from water, dirt and debris
- HIGH PERFORMANCE- Heavy-duty, one-piece contacts for maximum conductivity electrical performance
- THE BRAND YOU TRUST- Backed by a lifetime warranty

**UPC Code :** 078477969076

**Country Of Origin :** Mexico

**NEMA :**  L22-30P

## Technical Information

### Electrical Specifications

**Amperage :** 30 A

**Current Limiting :** Full Rated Current

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

**Grounding :** Grounding

**Phase :** 3-Phase WYE

**Pole :** 4

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

**Voltage :** 277/480 VAC

**Wire :** 5

### Environmental Specifications

**Environment :** Wet

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

**IP Rating :** IP66, IP67, IP69K

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

### Material Specifications

**Assembly Screws :** Stainless  
Steel 300

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

**Body Interior :** Nylon

**Body Material :** EPTR Rubber

**Bushing :** Santoprene TPV

**Compression Nut, Strain  
Relief :** Nylon

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

### Mechanical Specifications

**Cord Grip Range (in) :** .625-  
1.125

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

**Terminal Accom. :** #12 to #8

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

**Wire Module : Nylon**

Product Features

**Assembly Screws :** Stainless Steel 300

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

**Body Material :** EPTR Rubber

**Brand :** Wetguard

**Color :** Yellow

**Device Type :** Locking Plug

**NEMA :** L22-30P

**Standards and Certifications :** UL/CSA

Standards and Certifications

**ANSI :** C-73

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

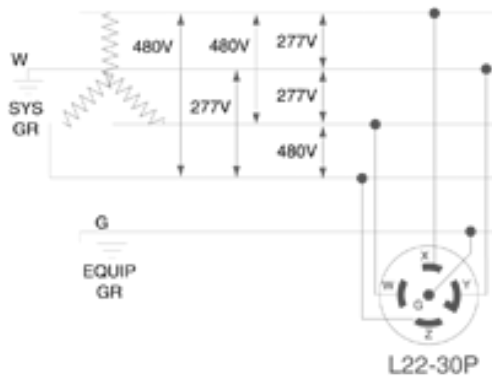
**NEMA :** WD-6

**NOM :** 057

**UL :** 498

**Warranty :** Limited Lifetime Warranty Warranty

**Wiring Diagram**



**SPECIFICATION SUBMITTAL**

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<b>JOB NUMBER:</b> <input type="text"/>	<input type="text"/>	<input type="text"/>

**Leviton Manufacturing Co., Inc**

201 North Service Road, Melville, NY 11747

Telephone: +1-800-323-8920 · FAX: +1-800-832-9538 · Tech Line (8:30AM-7:30PM E.S. T. Monday-Friday): +1-800-824-3005

**Leviton Manufacturing of Canada, Ltd.**

165 Hymus Boulevard, Pointe Claire, Quebec H9R 1E9 · Telephone: +1-800-461-2002 · FAX: +1-800-824-3005 ·

**Leviton S. de R.L. de C.V.**

Lago Tana 43, Mexico DF, Mexico CP 11290 · Tel.: (+52)55-5082-1040 · FAX: (+52) 5386- 1797 ·

**Visit our Website at: [www.leviton.com](http://www.leviton.com)**

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