

# 460P9WLEV

LEV Series IEC Pin & Sleeve Plug



UPC Code : 078477901625 Country Of Origin : Mexico 60 Amp, 250 Volt 3-Phase, 3P, 4W, LEV Series North American-Rated IEC 60309-1 & 60309-2 Pin & Sleeve Plug, Industrial Grade, IP66/IP67/IP68/IP69K, Watertight - Blue

- Threaded housing design removes several screws making installation quicker and easier
- Superior watertight ratings including IP69K for washdown/outdoor applications
- and industry exclusive IP68 for long-term submersion
- NSF certified sanitary design trusted for use in food &beverage facilities

#### **Technical Information**

**Mechanical Specifications** 

Amperage : 60 A

Conductor Range : #6 AWG to #2 AWG

Crush Test : 250 lbs for 1 min after -  $25^{\circ}$ C for 6 hrs

**Current Interrupting**: Certified for current interrupting at full-rated current and voltage

Dielectric Voltage : 3000V for 1 min.

Endurance : 2000 cycles total - 1000 cycles at Rated Current Voltage, 1000 cycles at no load

Hardware Head Type : Hex style socket screws for terminals, combination screws for all others

Horsepower Rating: 7.5 HP

Impact : Drop from 30" 8 times after conditioning to -25°C, for 6 hoursDrop from 72" after conditioning to -35°C, for 6 hours

Max. Voltage : 600V

**Overload UL20 Test :** 150% of rated current and 100% of rated voltage for 250 cycles

Phase : 3-Phase

Pole : 3

SCCR : 200kA

**Temperature Rise** : Max 30°C rise at full rated current (after overload)

Torque Range : 7-50 in-lbs

Voltage: 250 VAC

Wire:4

Environmental Specifications

Corrosion Resistance : Salt fog tested

Flammability : Rated V-0 (Contact Carrier), HB or better (Housing) per UL94

IP Rating : IP66, IP67, IP68, IP69K

NEMA Enclosure Type : 3R, 4X, 6P and 12

**NSF :** 14159-1, Hygenic Requirement for the Design of Meat & Poultry Processing Equipment

UV Resistance : UV stabilized F1 rated housings

Material Specifications

Assembly Screws : 303 Stainless Steel

Contact Carrier : Glass filled Nylon Grommet/Gasket : NBR/Buna N

Housing : Impact Modified Nylon

Locking Ring : Impact Modified Nylon Terminal Screws : 303 Stainless Steel

**Product Features** 

Clock Position : 9 o'clock Color : Blue

Configuration : North American

Device Type : Plug

Lockout/Tagout Provision : Lockout hole on housing

**Product Markings :** Brand, UL, CE and environmental ratings molded in. Item number, ampacity, voltage, phases, HP, NSF on label

Series : LEV Series

Standards and Certifications

**CE**: CE certification **CSA**: CSA C22.2 No 182.1-13 (Harmonized with UL 1682)

IEC Rating : 60309-1, 60309-2

NOM : NOM -ANCE standards

**RoHS** : RoHS compliant components

UL : UL 1686 C2, UL 1682

Warranty

Warranty: 5-Year Limited

# SPECIFICATION SUBMITTAL

JOB NAME:	CATALOG NUMBERS:
JOB NUMBER:	

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