

# **460B7WLEV**

LEV Series IEC Pin & Sleeve Inlet

60 Amp, 480 Volt 3-Phase, 3P, 4W, LEV Series North American-Rated IEC 60309-1 & 60309-2 Pin & Sleeve Inlet, Industrial Grade, IP66/IP67/IP68/IP69K, Watertight - Red

LEV Series IEC 60309 Pin & Sleeve Devices are designed to simplify your installation, endure the harshest environments and improve safety and productivity:

Nickel-plated pins and sleeves are self-cleaning and corrosion-resistant
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



UPC Code: 078477901779 Country Of Origin: Mexico

### **Technical Information**

Electrical Specifications

Amperage: 60 A

**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

Horsepower Rating: 15 HP Max. Voltage: 600V

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

250 cycles

Phase: 3-Phase

Pole: 4 SCCR: 200kA

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

Voltage: 277/480 VAC

Wire: 5

**Environmental Specifications** 

Corrosion Resistance : Salt fog tested Flammability : Rated V-0 (Contact

Carrier), HB or better (Housing) per UL94

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 Terminal Screws: 303 Stainless Steel

Mechanical Specifications

Conductor Range: #6 AWG to #2

AWG

Crush Test: 250 lbs for 1 min after -

25°C for 6 hrs

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

screws for all others

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

hours

Product Features

Clock Position: 7 o'clock

Color: Red

Configuration: North American

Device Type: Inlet

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

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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