

460B9WLEV

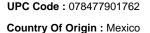
LEV Series IEC Pin & Sleeve Inlet

60 Amp, 250 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 - Blue

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



Technical Information

Electrical Specifications

Amperage: 60 A

Current Interrupting : Certified for current interrupting at full-rated current

and voltage

Dielectric Voltage: 2000V for 1 min. **Endurance**: 2000 cycles total - 1000 cycles at Rated Current Voltage, 1000

cycles at no load

Horsepower Rating : 5 HP Max. Voltage : 600V

Overload UL20 Test: 150% of rated current and 100% of rated voltage for 50

cycles

Phase: 3-Phase

Pole: 3 SCCR: 125kA

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

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

Operating Temperature : -40°C to

+60°C with impact

UV Resistance: UV stabilized F1 rated

housings

Material Specifications

Assembly Screws: 303 Stainless Steel

Contact Carrier: Glass filled Nylon Grommet/Gasket: Chloroprene 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 hours Drop from 72" after conditioning to -

35°C, for 6 hours

Product Features

Clock Position: 9 o'clock

Color: Blue

Configuration: North American

Device Type: Inlet

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:
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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: +1-800-469-7890 · FAX: +1-800-824-3005 · www.leviton.com/canada

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 · www.leviton.com.mx

Visit our Website at: www.leviton.com

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