

# 360R6WLEV

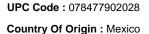
LEV Series IEC Pin & Sleeve Receptacle

60 Amp, 250 Volt, 2P, 3W, LEV Series North American-Rated IEC 60309-1 & 60309-2 Pin & Sleeve Receptacle, 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 :** 3000V for 1 min. **Endurance :** 2000 cycles total - 1000 cycles at Rated Current Voltage, 1000

cycles at no load

Max. Voltage: 600V Overload UL20 Test: 150% of rated current and 100% of rated voltage for

250 cycles
Pole: 2
SCCR: 200kA

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

Voltage: 250 VAC

Wire: 3

**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

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**UV Resistance**: UV stabilized F1 rated housings

nousings

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: 6 o'clock

Color : Blue

**Configuration**: North American **Device Type**: Receptacle

**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

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Warranty

Warranty: 5-Year Limited

# Patents\*

US10431922

\*This list is provided for patent marking purposes only. A good faith effort is made to maintain the accuracy and completeness of this list. No legal inference should be drawn from the omission of a patent from this list.

## SPECIFICATION SUBMITTAL

JOB NAME:	CATALOG NUMBERS:	
JOB NUMBER:		

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## Visit our Website at: www.leviton.com

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