

460P7WLEV

LEV Series IEC Pin & Sleeve Plug



UPC Code : 078477901717

Country Of Origin : Mexico

60 Amp, 480 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 - Red

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

- 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

Leviton Pin & Sleeve devices are UL listed components and suitable for use in prefabricated wiring assemblies when wired in accordance with UL 1007.

Calculate
Time &
Money
Saved with
the LEV
Series
Calculator!

Technical Information

Electrical Specifications Environmental Specifications

Screw Terminal Torque : 50 in-lb

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

Mechanical Specifications

Assembly Screws : 303 Stainless Steel

Amperage : 60 A

Contact Carrier : Glass filled Nylon	Conductor Range : #8 AWG to #2 AWG
Grommet/Gasket : NBR/Buna N	Crush Test : 250 lbs for 1 min after -25°C for 6 hrs
Housing : Impact Modified Nylon	Current Interrupting : Certified for current interrupting at full-rated current and voltage
Locking Ring : Impact Modified Nylon	Dielectric Voltage : 3000V for 1 min.
Terminal Screws : 303 Stainless Steel	Endurance : 1000 cycles rated V and I load, 1000 cycles no-load (60A)
	Hardware Head Type : Hex style socket screws for terminals, combination screws for all others
	Horsepower Rating : 15 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 : 50 cycles
	Phase : 3-Phase
	Pole : 3
	SCCR : 200kA
	Temperature Rise : Max 30°C rise at full rated current (after overload)
	Voltage : 480 VAC
	Wire : 4

<u>Product Features</u>	<u>Standards and Certifications</u>
Clock Position : 7 o'clock	CE : CE certification
Color : Red	CSA : CSA C22.2 No 182.1-13 (Harmonized with UL 1682)
Configuration : North American	IEC Rating : 60309-1, 60309-2
Device Type : Plug	NOM : NOM –ANCE standards
Lockout/Tagout Provision : Lockout hole on housing	RoHS : RoHS compliant components
Product Markings : Brand, UL, CE and environmental ratings molded in. Item number, ampacity, voltage, phases, HP, NSF on label	UL : UL 1686 C2, UL 1682
Series : LEV Series	
<u>Warranty</u>	
Warranty : 5-Year Limited	

Patents*

US10431922	US11271342
MX417278	US12149019
US11515665	

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.

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