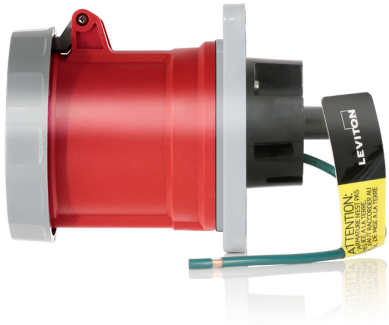


# 460R6WLEV



**Color :**  Red

**UPC Code :** 078477025093

**Country Of Origin :** Mexico

LEV Series IEC Pin & Sleeve Receptacle

60/63 Amp, 380-415 Volt 3-Phase, 3P, 4W, LEV Series North American-Rated IEC 60309-1 & 60309-2 Pin & Sleeve Receptacle, 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

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

[LEV Series Savings Calculator](#)

## Technical Information

### Electrical Specifications

**Amperage :** 60 A / 63 A

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

**Dielectric Voltage :** 3000V for 1 min.

**Endurance :** 1000 cycles rated V and I load, 1000 cycles no-load (60A)

**Horsepower Rating :** 10 HP

**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 :** 380-415 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

**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

**Cable Clamp Screw Torque** :  
10 in-lb

**Conductor Range** : #8 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

**Screw Terminal Torque** : 50  
in-lb

Product Features

**Clock Position** : 6 o'clock

**Color** : Red

**Configuration** : North American

**Device Type** : Receptacle

**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

**Patents\***

US11515665

US12149019

MX417278

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.

\$(wiring\_diagram)

\$(dimensional\_drawing)

**SPECIFICATION SUBMITTAL**

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<b>JOB NUMBER:</b> <input type="text"/>	<input type="text"/>	<input type="text"/>

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