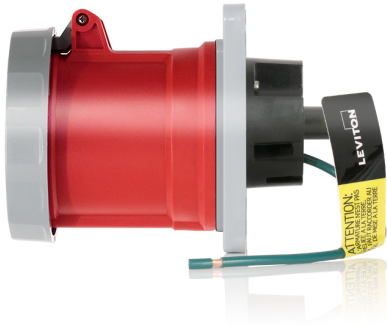


# 460R7WLEV



**UPC Code :** 078477901908

**Country Of Origin :** Mexico

LEV Series IEC Pin & Sleeve Receptacle

60 Amp, 480 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.*

## Technical Information

### Electrical Specifications

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

### 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

**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

### Mechanical Specifications

**Amperage :** 60 A

**Conductor Range :** #8 AWG to #2 AWG

**Crush Test :** 250 lbs for 1 min after -25°C for 6 hrs

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

**Terminal Screws** : 303  
Stainless Steel

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

**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  
hours Drop 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

#### Product Features

**Clock Position** : 7 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,  
NSF on label

**Series** : LEV Series

#### Warranty

**Warranty** : 5-Year Limited

#### 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

#### **Patents \***

US12149019

US11515665

US10431922

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.

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[www.leviton.com/company/about-leviton/locations](http://www.leviton.com/company/about-leviton/locations)

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