

# 430R5WLEV

LEV Series IEC Pin & Sleeve Receptacle

30 Amp, 600 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 - Black

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

NSF certified sanitary design trusted for use in food & beverage facilities

#### **Technical Information**

**Mechanical Specifications** 

Amperage : 30 A

Conductor Range : #10 AWG to #8 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

Dielectric Voltage : 3000V for 1 min.

Endurance : 2000 cycles total - 1000 cycles at Rated Current Voltage, 1000 cycles at no load

Hardware Head Type : Hex style socket screws for terminals, combination screws for all others

Horsepower Rating : 10 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**: 150% of rated current and 100% of rated voltage for 250 cycles

Phase : 3-Phase

Pole : 3

SCCR: 200kA

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

Torque Range : 7-50 in-lbs

Voltage : 600 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

**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 : PBT

Terminal Screws : 303 Stainless Steel

Product Features

Clock Position : 5 o'clock Color : Black

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

Warranty

Warranty: 5-Year Limited



Country Of Origin : Mexico

## 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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