

# 330C4WLEV

LEV Series IEC Pin & Sleeve Connector

30 Amp, 125 Volt, 2P, 3W, LEV Series North American-Rated IEC 60309-1 & 60309-2 Pin & Sleeve Connector, Industrial Grade, IP66/IP67/IP68/IP69K, Watertight - Yellow

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

Improved speed of assembly with threaded housings that have less screws for reduced installation time

Superior watertight ratings including IP69K for washdown/outdoor applications and industry exclusive submersible IP68

Best in class 5-year limited warranty!

#### **Technical Information**

#### **Electrical Specifications**

Amperage : 30 A

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

Dielectric Voltage : 2000V 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 50 cycles

Pole:2

SCCR: 120kA

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

Voltage : 125 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

UV Resistance : UV stabilized F1 rated housings

Material Specifications

Assembly Screws : 303 Stainless Steel Contact Carrier : Glass filled Nylon Grommet/Gasket : Chloroprene Housing : Impact Modified Nylon Terminal Screws : 303 Stainless Steel

Mechanical Specifications

Conductor Range : #10 AWG to #8 AWG

Crush Test : 250 lbs for 1 min after -  $25^{\circ}$ 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 : 4 o'clock

Color : Yellow

Configuration : North American

Device Type : Connector

**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



UPC Code : 078477921609 Country Of Origin : Mexico

# SPECIFICATION SUBMITTAL

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JOB NUMBER:	

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