



UPC Code: 078477922873
Country Of Origin: Mexico

420R9WLEV

LEV Series IEC Pin & Sleeve Receptacle

20 Amp, 250 Volt 3-Phase, 3P, 4W, LEV Series North American-Rated IEC 60309-1 & 60309-2 Pin & Sleeve Receptacle, Industrial Grade, IP66/67/68/IP69K, Watertight - BLUE

LEV Series IEC 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

Technical Information

Mechanical Specifications

Amperage: 20 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: 7.5 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: 480 VAC

Wire: 4

Material Specifications

Assembly Screws : 303 Stainless Steel Contact Carrier : Glass filled Nylon Grommet/Gasket : NBR/Buna N Housing: PBT

Terminal Screws: 303 Stainless Steel

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

Product Features

Clock Position: 9 o'clock

Color: Blue

NSF on label

Configuration: North American

Device Type : Receptacle

Product Markings : Brand, UL, CE and environmental ratings molded in. Item number, ampacity, voltage, phases, HP,

Series : LEV Series

Environmental Specifications

Corrosion Resistance : Salt fog tested Flammability : Rated V-0 (Contact Carrier), HB or better (Housing) per

.07

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

Warranty

Warranty: 5-Year Limited

SPECIFICATION SUBMITTAL

JOB NAME:	CATALOG NUMBERS:
JOB NUMBER:	

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