

530R5WLEV

LEV Series IEC Pin & Sleeve Receptacle

30 Amp, 347/600 Volt 3-Phase, 4P, 5W, 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:

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



UPC Code: 078477902110 Country Of Origin: Mexico

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: 15 HP

Impact: Drop from 30" 8 times after conditioning to -25°C, for 6 hoursDrop from 72" after conditioning to -35°C, for 6

Max. Voltage: 600V

Overload UL20 Test: 150% of rated current and 100% of rated voltage for

250 cycles

Phase: 3-Phase

Pole: 4 SCCR: 200kA

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

Torque Range: 7-50 in-lbs Voltage: 347/600 VAC

Wire: 5

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

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

Patents*

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:	

Leviton Manufacturing Co., Inc.

201 North Service Road, Melville, NY 11747
Telephone: +1-800-323-8920 · FAX: +1-800-832-9538 · Tech Line (8:30AM-7:30PM E.S.T. Monday-Friday): +1-800-824-3005

Leviton Manufacturing of Canada, Ltd.

165 Hymus Boulevard, Pointe Claire, Quebec H9R 1E9 · Telephone: +1-800-469-7890 · FAX: +1-800-824-3005 · www.leviton.com/canada

Leviton S. de R.L. de C.V.

Lago Tana 43, Mexico DF, Mexico CP 11290 · Tel.: (+52)55-5082-1040 · FAX: (+52)5386-1797 · www.leviton.com.mx

Visit our Website at: www.leviton.com

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