

# 530MF5WLEV



UPC Code : 078477251461

Country Of Origin : Mexico

LEV Series IEC Pin & Sleeve Mechanical Interlock

30 Amp, 347/600 Volt 3-Phase, 4P, 5W, LEV Series North American-Rated IEC 60309-1 & 60309-2 Pin & Sleeve Mechanical Interlock, Industrial Grade, IP66/IP67/IP68/IP69K, Watertight, Fused - Black

- Bottom hinged cover design makes installation and maintenance quicker and easier
- 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

### Electrical Specifications

**Amperage** : 30 A

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

**Dielectric Voltage** : 2200V for 1 minute

**Endurance** : 6,000 cycles under load

**Horsepower Rating** : 20 HP

**Phase** : 3-Phase

**Pole** : 4

**SCCR** : 200kA

**Voltage** : 347/600 VAC

**Wire** : 5

### Environmental Ratings

**Flammability** : Rated V-0 per UL 94

**Gasket Aging** : 70°C for 168 hr per UL50E

**IP Rating** : IP66, IP67, IP68, IP69K

**NEMA Rating** : 3R, 4X, 12

**NSF** : 14159-1, Hygenic Requirement for the Design of Meat & Poultry Processing Equipment

**Operating Temperature** : -40°C to 75°C

**UV Resistance** : UV stabilized F1 rated enclosure

### Material Specifications

**Contact Material** : Nickel-Plated Brass

**Gasket Material** : Chloroprene

**Handle Material** : PBT+PC with TPE Overmold

**Housing Material** : PBT+PC

**Housing Screws** : 303 Stainless Steel

### Mechanical Specifications

**Cold Impact** : 5 ft-lb impact at -31°F for 3 hrs per UL746C

**Crush Test** : 100 lbs for 1 minute per surface

**Mold Stress Relief** : 70°C for 7 hours without deformation

### Product Features

**Color** : Black

**Configuration** : North American

**Device Type** : Fused Mechanical Interlock

**Series** : LEV Series

### Standards & Certifications

**CE Marking** : CE Certification

**CSA** : C22.2 No 94.1-07

**IEC Rating** : IEC 60309-1, 60309-2, 60309-4

**UL** : UL231, UL1682, UL1686, UL50, UL50E, UL60947-4-1, UL60947-1, UL746

### Warranty

**Warranty** : 5-Year Limited

## Patents\*

MX374848

US9828789

\*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

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**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](http://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](http://www.leviton.com.mx)

Visit our Website at: [www.leviton.com](http://www.leviton.com)

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