

# 430MI5WLEV

LEV Series IEC Pin & Sleeve Mechanical Interlock

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

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

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

#### **Technical Information**

under load

Housing Screws: 303

Stainless Steel

**UPC Code:** 078477251430

Country Of Origin: Mexico

Electrical Specifications Environmental Ratings

Amperage: 30 A Flammability: Rated V-0 per
UL 94

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

Gasket Aging : 70°C for 168 hr per UL50E

**Dielectric Voltage :** 2200V for IP Rating : IP66, IP67, IP68, 1 minute IP69K

1 minute IP69K

Endurance: 6,000 cycles NEMA Rating: 3R, 4X, 12

NSF: 14159-1, Hygenic
Horsepower Rating: 10 HP

Phase: 3-Phase

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

Pole: 3

Operating Temperature: -40°
SCCR: 10kA

C to 75°C

Voltage: 600 VAC UV Resistance: UV stabilized

Wire: 4 F1 rated enclosure

Material Specifications Mechanical Specifications

Contact Material : NickelPlated copper alloy

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

Gasket Material : Chloroprene Crush Test : 100 lbs

**Handle Material**: PBT+PC **Mold Stress Relief**: 70°C for 7 with TPE Overmold hours without deformation

Housing Material: PBT+PC

Product Features Standards & Certifications

Color: Black CE Marking: CE Certification

Configuration: North American CSA: C22.2 No 94.1-07

**Device Type :** Non-Fused **IEC Rating :** IEC 60309-1,

Mechanical Interlock 60309-2, 60309-4

Series: LEV Series UL: UL1682, UL1686, UL50,

UL50E, UL60947-4-1, UL60947-

1, UL746

Warranty

Warranty: 5-Year Limited

# Patents\*

US9828789 US11842863 MX374848 MX417278

US12149019

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.

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