



Country Of Origin: Mexico

# **460MF12WLEV**

LEV Series IEC Pin & Sleeve Mechanical Interlock

60 Amp, 125/250 Volt, 3P, 4W, LEV Series North American-Rated IEC 60309-1 & 60309-2 Pin & Sleeve Mechanical Interlock, Industrial Grade, IP66/IP67/IP68/IP69K, Watertight, Fused - Orange

- 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: 60 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: 2 HP @ 120 VAC;

7.5 HP @ 208-240 VAC L-L

Pole: 3 SCCR: 200kA

Voltage: 125/250 VAC

Wire: 4

**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

Operating Temperature: -40°C to 75°C UV Resistance: UV stabilized F1 rated

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

Mold Stress Relief: 70°C for 7 hours

without deformation

**Product Features** Color: Orange

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

JOB NAME:	CATALOG NUMBERS:
JOB NUMBER:	

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