



UPC Code : 078477768013

Country Of Origin : Mexico

LDS60-AX

60 Amp Non-Fused PowerSwitch Disconnect Switch, 600 Volt, Non-Metallic Enclosure

Technical Information

Standards and Certifications

Amperage : 60 A

CE : CE Marked

Current Interrupting : Certified for full-rated current and voltage

Dielectric Voltage : 1000 V plus twice rated voltage for 1 minute

Endurance : 6,000 operating cycles at rated current and voltage

IEC : 60529

ISO : 20653

Ingress Protection : NEMA/UL 50E Type 3R, 4, 4X, 6, 6P, 12, 13 IEC IP66, IP67, IP68, IP69 IP69K

NEMA : 250

NOM : NOM-ANCE

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

Short Circuit Current Rating : 100 kA; Fuse Type J; Fuse Size 100A

Voltage : 600 VAC

cULus : cULus UL60947-4-1A (Suitable as Motor Disconnect)

Electrical Specifications

Amperage : 60 A

Current Interrupting : Certified for full-rated current and voltage

Dielectric Voltage : 1000 V plus twice rated voltage for 1 minute

Endurance : 6,000 operating cycles at rated current and voltage

Operating Temperature : -40°C to 75°C

Short Circuit Current Rating : 100 kA; Fuse Type J; Fuse Size 100A

UV Resistance : Exposed materials are UV stabilized

Voltage : 600 VAC

Environmental Specifications

Enclosure Material : PBT+PC

Enclosure Screws : Stainless Steel

Gasket : Silicone Rubber

Handle Material : PBT+PC with TPE Overmold

Mounting Feet : PBT+PC

Operating Temperature : -40°C to 75°C

UV Resistance : Exposed materials are UV stabilized

Material Specifications

Enclosure Material : PBT+PC

Enclosure Screws : Stainless Steel

Gasket : Silicone Rubber

Handle Material : PBT+PC with TPE Overmold

Mounting Feet : PBT+PC

Product ID : Ratings are permanently marked on device

Terminal Accom. : 14 - 4 AWG

Terminal ID : In accordance with UL and international conventions

Mechanical Specifications

CE : CE Marked

IEC : 60529

ISO : 20653

NEMA : 250

NOM : NOM-ANCE

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

Product ID : Ratings are permanently marked on device

Terminal Accom. : 14 - 4 AWG

Terminal ID : In accordance with UL and international conventions

cULus : cULus UL60947-4-1A (Suitable as Motor Disconnect)

Warranty

Warranty : 3-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: <input type="text"/>	CATALOG NUMBERS: <input type="text"/>	
JOB NUMBER: <input type="text"/>	<input type="text"/>	<input type="text"/>

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