

# LDS30-FAX

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



UPC Code : 078477767962

Country Of Origin : Mexico

## Technical Information

### Standards and Certifications

**Amperage** : 30 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** : 200 kA; Fuse Type J; Fuse Size 30A

**Voltage** : 600 VAC

**cULus** : UL98 (Suitable for Motor Circuits)

### Electrical Specifications

**Amperage** : 30 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** : 200 kA; Fuse Type J; Fuse Size 30A

**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.** : 18 - 8 AWG

**Terminal ID** : In accordance with UL and international conventions

### Mechanical Specifications

**CE** : CE Marked

**IEC** : 60529

**ISO** : 20653

**NEMA** : 250

**NOM** : NOM-ANCE

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**Product ID** : Ratings are permanently marked on device

**Terminal Accom.** : 18 - 8 AWG

**Terminal ID** : In accordance with UL and international conventions

**cULus** : UL98 (Suitable for Motor Circuits)

### Warranty

**Warranty** : 3-Year Limited

## SPECIFICATION SUBMITTAL

JOB NAME:	CATALOG NUMBERS:	
<input type="text"/>	<input type="text"/>	<input type="text"/>
JOB NUMBER:	<input type="text"/>	<input type="text"/>

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