



UPC Code: 07847776804

Country Of Origin: Mexico

# LDS10-AX

## Item Description

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

## Technical Information

### Electrical Specifications

**Amperage:** 100 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

**Short Circuit Current Rating:** 65 kA; Fuse Type J; Fuse Size 100A

**Voltage:** 600 VAC

### Environmental Specifications

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

**UV Resistance:** Exposed materials are UV stabilized

### Material Specifications

**tsa\_Enclosure\_Screws:** Stainless Steel

**tsa\_Mounting\_Feet:** PBT+PC

**Enclosure Material:** PBT+PC

**Gasket:** Silicone Rubber

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

### Mechanical Specifications

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

**Terminal Accom.:** 8 - 1/0 AWG

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

### Standards and Certifications

**tsa\_ISO:** 20653

**tsa\_NSF:** 14159-1, Hygienic Requirement for the Design of Meat & Poultry Processing Equipment

**CE:** CE Marked

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

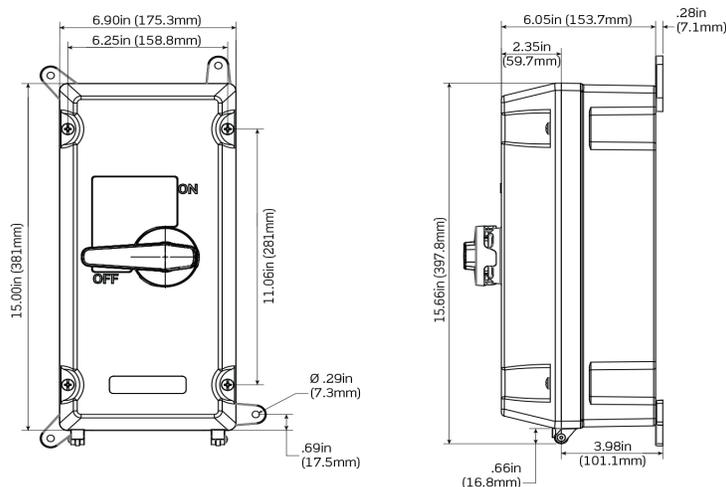
**IEC:** 60529

**NEMA:** 250

**NOM:** NOM-ANCE

### Warranty

**Warranty:** 3 Year Limited Warranty



## SPECIFICATION SUBMITTAL

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

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