



UPC Code: 07847774040

Country Of Origin: Mexico

MDS1-AX

Item Description

100 Amp Non-Fused PowerSwitch Stainless Steel Disconnect Switch, 600 Volt, Type 304 Non-Magnetic Stainless Steel 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 cycles inductive motor type load

Short Circuit Current Rating: 65KA

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: 14 Gauge Type 304 Stainless Steel

Enclosure Material: 16 Gauge Type 304 Stainless Steel

Gasket: Polyurethane Formed-In-Place-Foam Gasket (FIPFG), UL 50E Approved

Handle Material: Base: PBT Overmold: TPE

Mechanical Specifications

Product ID: Part of internal and external label

Terminal Accom.: 8 - 10 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 - Low Voltage Directive (LVD) 2014/35/EU

cULus: Listed to UL 60947-4-1 (supersedes UL 508), UL 98 and CSA-C22.2 no. 60947-4-1

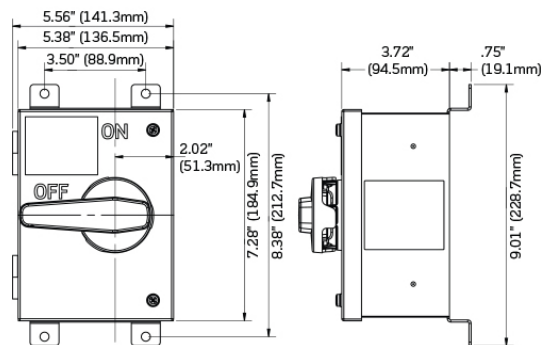
IEC: 60529

NEMA: 250

NOM: NOM-ANCE

Warranty

Warranty: 3 Year Limited Warranty



SPECIFICATION SUBMITTAL

JOB NAME:	CATALOG NUMBERS:	
JOB NUMBER:		

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