



UPC Code: 078477740392

Country Of Origin: Mexico

MDS6-AX

60 Amp Non-Fused PowerSwitch Stainless Steel Disconnect Switch, 600 Volt, Type 304 Non-Magnetic Stainless Steel Enclosure

Technical Information

Standards and Certifications

Amperage: 60 A

CE: CE Marked - Low Voltage Directive (LVD) 2014/35/EU

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

IEC: 60529

ISO: 20653

Ingress Protection: NEMA /UL 50E Type 3R, 4X, 12, 13 • IP66, IP67, and IP68 • IP69K (per ISO 20653)

NEMA: 250

NOM: NOM-ANCE

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

Short Circuit Current Rating: 100KA

Voltage: 600 VAC

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

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 cycles inductive motor type load

Operating Temperature: -40°C to 75°C

Short Circuit Current Rating: 100KA

UV Resistance: Exposed materials are UV stabilized

Voltage: 600 VAC

Environmental Specifications

Enclosure Material: 16 Gauge Type 304 Stainless Steel

Enclosure Screws: Stainless Steel

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

Handle Material: Base: PBT Overmold: TPE

Mounting Feet: 14 Gauge Type 304 Stainless Steel

Operating Temperature: -40°C to 75°C

UV Resistance: Exposed materials are UV stabilized

Material Specifications

Enclosure Material: 16 Gauge Type 304 Stainless Steel

Enclosure Screws: Stainless Steel

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

Handle Material: Base: PBT Overmold: TPE

Mounting Feet: 14 Gauge Type 304 Stainless Steel

Product ID: Part of internal and external label

Terminal Accom.: 14 - 4 AWG

Terminal ID: In accordance with UL and international conventions

Mechanical Specifications

CE: CE Marked - Low Voltage Directive (LVD) 2014/35/EU

IEC: 60529

ISO: 20653

NEMA: 250

NOM: NOM-ANCE

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

Product ID: Part of internal and external label

Terminal Accom.: 14 - 4 AWG

Terminal ID: In accordance with UL and international conventions

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

Warranty

Warranty: 3 Year Limited Warranty

SPECIFICATION SUBMITTAL

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

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