

MS4X-403

40 Amp, 600 Volt, 3-Pole, Non-Fused Manual Motor Controller, Suitable as Motor Disconnect, Type 4X Thermoplastic Enclosure, IP67-Watertight, NSF Certified

Powerswitch® Industrial Grade AC Manual Motor Controllers provide safe, reliable control of a variety of motor loads. Typical applications include manual ON/OFF switching control of conveyor systems, pumping machines, HVAC systems, air compressors and other heavy manufacturing equipment. These motor controllers are available for both single-phase and three-phase applications.



UPC Code : 078477480342

Country Of Origin : Mexico

Technical Information

Electrical Specifications

Amperage : 40 A

Dielectric Voltage : Withstands 2200V for 1 min.

Endurance : 6,000 cycles inductive motor type load

Flammability : Rated V-0 per UL 94

Grounding : Non-Grounding

Operating Temperature : -40°C to 60°C

Pole : 3

Temperature Rise : 50°C Max at full rated current

Voltage : 600 VAC

Environmental Specifications

Dust : Type 12K per UL 50

Enclosure Rating : Type 4X

Hosedown : Type 4X per UL 50

Rain : Type 3R per UL 50

Material Specifications

Contacts : Silver-Cadmium .031 Thick

Enclosure : Thermoplastic Polyester

Terminal Screws : Nickel-Plated Brass 10-32

Mechanical Specifications

Crush Test : 100 lbs

Impact : 1.2 lb ball dropped from 5 ft

Mold Stress Relief : 70°C for 7 hours

Product ID : Ratings are permanently marked on device

Terminal Accom. : #10-#8 AWG

Terminal ID : T1, T2, T3, L1, L2, L3 marked on back of switch mechanism

Termination : Switch Mechanism Back & Side

Torque Range : 20 inch pounds

xxx : Remains in place with 20lb push

Standards and Certifications

ANSI : C-73

NEMA : WD-1 & WD-6

NOM : NOM-ANCE

NSF : 14159-1 Meat & Poultry Processing Equipment

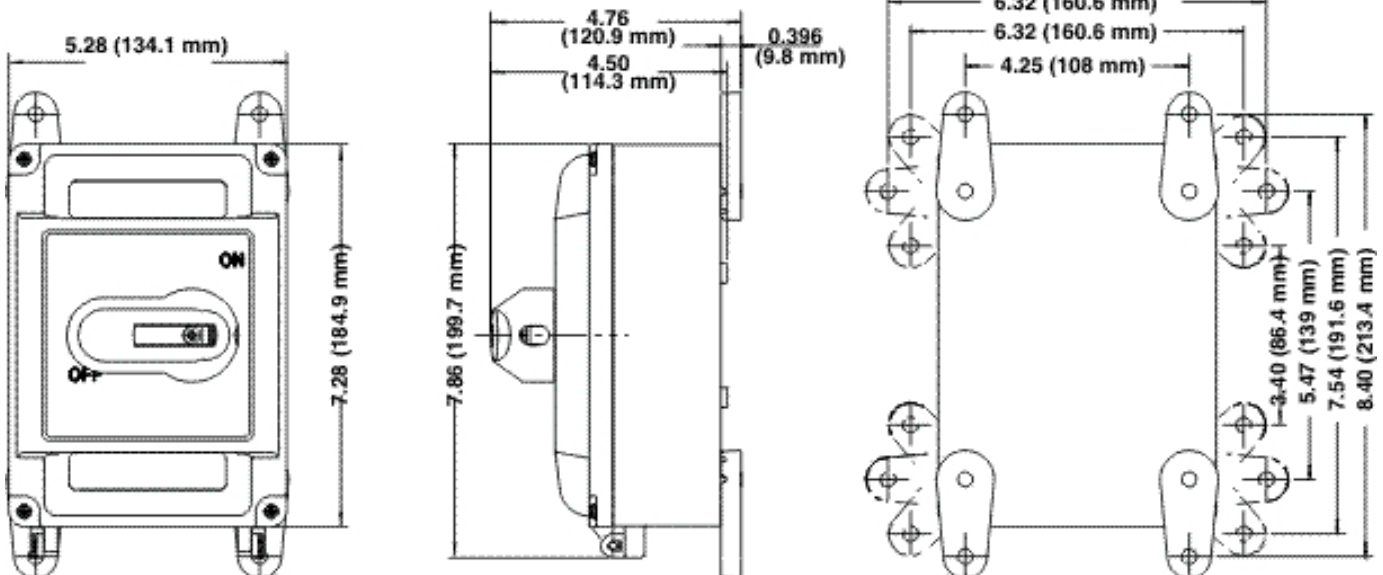
UL 60947-4-1 : supersedes UL 508

Warranty : 2-Year Limited

cUL per CSA C22.2 No. 111 : File #E63969

Product Features

Device Type : Enclosed Switch



SPECIFICATION SUBMITTAL

JOB NAME: 	CATALOG NUMBERS: 	
JOB NUMBER:		

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