

MS402-DS

Safety Switches and Motor Controls



Color:  Black

UPC Code: 07847737419

Country of Origin: Mexico - *Eligible for ARRA funded projects > \$7,443,000



Brand Features

Leviton's Industrial Grade AC Manual Motor Starter Switches provide safe, reliable control of a variety of motor loads. Typical applications include manual ON/OFF switching control of bottling lines, pumping machines, air compressors and other heavy manufacturing equipment. These motor controllers are available for both single-phase and three-phase applications. Leviton uses the finest materials available and the highest production standards to produce industrial switches of unmatched versatility and reliability.

Item Description

40 Amp, 600V, Double-Pole, Single Phase AC Motor Starting Switch, Suitable as Motor Disconnect, Toggle, Industrial Grade, Non-Grounding, Back & Side Wiring, - Black

Technical Information

AC Horsepower Ratings

120VAC: 2HP

240VAC: 5HP

480VAC: 10HP

600VAC: 15HP

Electrical Specifications

Grounding: Non-Grounding

Amperage: 40 Amp

Voltage: 600 Volt

Pole: 2

Dielectric Voltage: Withstands 2200V for 1 min.

Overload UL20 Test: 100 cycles of OL at 4.8 times rated current

Overload UL508 Test: 50 cycles of overload at 6 times rated current

Temperature Rise: 50°C Max at full rated current

Endurance: 6,000 cycles inductive motor type load

Environmental Specifications

Flammability: Rated V-0 per UL94

Operating Temperature: -40C to 60C

Material Specifications

Strap Material: Nickel Plated Brass

Yoke: Nickel-Plated Brass

Base Material: Thermoplastic Polyester

Toggle: Thermoplastic Polyester

Face Material: Thermoplastic Polyester

Contacts: Silver-Cadmium .031 Thick

Terminal Screws: Nickel-Plated Brass 10-32

Color: Black

Mechanical Specifications

Termination: Back & Side

Terminal ID: T1, T2, L1, & L2 marked on back of device

Product ID: Ratings are permanently marked on device

Terminal Accom.: #10-#8 AWG

Torque Range: 25 inch pounds maximum

Product Features

Color: Black

Standards and Certifications

NEMA: WD-1 & WD-6

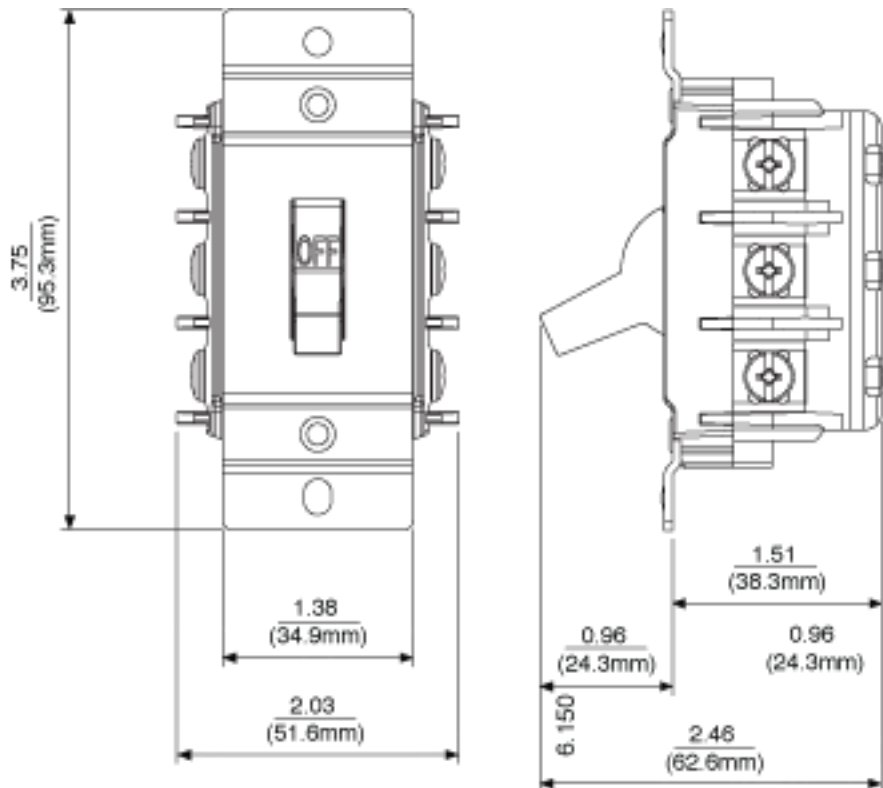
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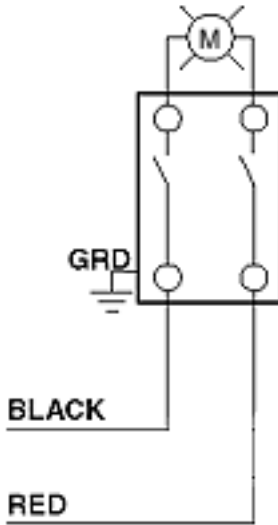
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NOM: 057

Warranty: 10-Year Limited



**Wiring Diagram
Double Pole**



SPECIFICATION SUBMITTAL

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

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