





UPC Code: 07847709361
Country Of Origin: Mexico

MS602-FW

Brand Features

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.

Item Description

60 Amp, 600 Volt, Single Phase, Toggle Double-Pole AC Manual Motor Controller, Industrial Grade, Non-Grounding, Front Wired, - Black

Technical Information

AC Horsepower Ratings

HP Rating: 10HP-240V 15HP-480V

20HP-600V

Electrical Specifications

Amperage: 60 A

Dielectric Voltage: Withstands 2200V

for 1 min.

Endurance: 6,000 cycles inductive

motor type load

Grounding: Non-Grounding

Overload UL20 Test: 100 cycles of OL

at 4.8 times rated current

Pole: 2

Temperature Rise: 50°C Max at full

rated current Voltage: 600 VAC

Environmental Specifications

Flammability: Rated V-0 per UL 94

Operating Temperature: -40°C to 60°C

Material Specifications

Base Material: Thermoplastic Polyester

Color: Black

Contacts: .046" Thick Silver-Cadmium

Oxide

Oxide

Face Material: Thermoplastic Polyester Strap Material: Nickel-Plated Brass Terminal Screws: Zinc-Plated Steel,

Triple Combination

Toggle: Thermoplastic Polyester **Yoke:** Nickel-Plated Brass

Mechanical Specifications

Product ID: Ratings are permenantly

marked on device

Terminal Accom.: 10-4 AWG

Terminal ID: T1, T2, T3, L1, L2 & L3

marked on back of device **Termination:** Front

Torque Range: 25 inch pounds

maximum

Product Features

Actuator Material: Valox Body Material: Rynite

Color: Black

Device Type: Manual Motor Controller **Standards and Certifications:** UL/CSA

Strap Material: Nickel-Plated Brass **Warranty:** 10-Year Limited

Standards and Certifications

ANSI: C-73

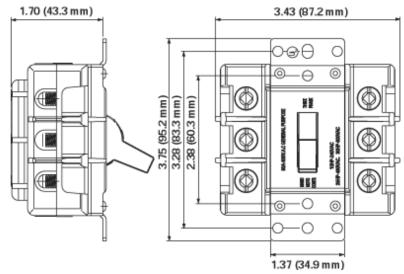
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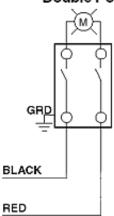
NEMA: WD-1 & WD-6 NOM: NOM-ANCE

UL 60947-4-1: supersedes UL 508

Warranty: 10-Year Limited



Wiring Diagram Double Pole



SPECIFICATION SUBMITTAL

JOB NAME:	CATALOG NUMBERS:
JOB NUMBER:	

Leviton Manufacturing Co., Inc.

201 North Service Road, Melville, NY 11747

 $\label{eq:temperature} \textbf{Teléfono: +1-800-323-8920} \cdot \textbf{FAX: +1-800-832-9538} \cdot \textbf{Tech Line (8:30AM-7:30PM E.S.T. Monday-Friday): +1-800-824-3005}$

Leviton Manufacturing of Canada, Ltd.

165 Hymus Boulevard, Pointe Claire, Quebec H9R 1E9 · Telephone: +1-800-469-7890 · FAX: +1-800-824-3005 · www.leviton.com/canada

Leviton S. de R.L. de C.V.

Lago Tana 43, Mexico DF, Mexico CP 11290 · Tel.: (+52)55-5082-1040 · FAX: (+52)5386-1797 · www.leviton.com.mx

Visit our Website at: www.leviton.com

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