



UPC Code: 078477374290 Country Of Origin: Mexico

N1303-DS

30 Amp, 600 Volt, Toggle Three-Pole AC Manual Motor Controller In Type 1 Metal Enclosure, Industrial Grade, Grounded To Enclosure, Back & Side Wired, Suitable as a Motor Disconnect - Gray

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.

Technical Information

Electrical Specifications

Amperage: 30 A

Dielectric Voltage: Withstands 2200V

for 1 min.

Endurance: 6,000 cycles inductive

motor type load

Grounding: Grounded To Enclosure

Temperature Rise: 50°C Max at full

rated current

Voltage: 600 VAC

Environmental Specifications

Enclosure Rating: Type 1

Flammability: Rated V-0 per UL 94 Operating Temperature : -40°C to 60°C

Material Specifications

Base Material: Thermoplastic Polyester

Contacts: Silver-Cadmium .031 Thick

Enclosure Cover Material: Steel

Face Material: Thermoplastic Polyester

Strap Material: Nickel Plated Brass

Terminal Screws: Nickel-Plated Brass 10-32

Toggle: Thermoplastic Polyester Yoke: Nickel-Plated Brass

Mechanical Specifications

Product ID: Ratings are permenantly

marked on device

Terminal Accom.: #10-#8 AWG

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

marked on back of device Termination: Back & Side Torque Range: 25 inch pounds

Product Features

Color: Gray

Device Type: Enclosed Switch

Standards and Certifications

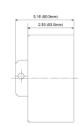
ANSI: C-73

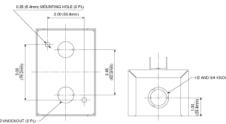
NEMA: WD-1 & WD-6 NOM: NOM-ANCE

UL 60947-4-1: supersedes UL 508

Warranty: 10-Year Limited cUL per CSA C22.2 No. 111 : File







SPECIFICATION SUBMITTAL

JOB NAME:	CATALOG NUMBERS:
JOB NUMBER:	

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