

N3303-DS

Manual Motor Controllers

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

30 Amp, 600 Volt, Toggle In Type 3R Enclosure Three-Pole AC Motor Starting Switch, Suitable as Motor Disconnect, Industrial Grade, Grounded To Enclosure, Back and Side Wired, - Gray

Technical Information

AC Horsepower Ratings

120VAC: 3HP

240VAC: 7-1/2HP

480VAC: 15HP

600VAC: 20HP

Electrical Specifications

Grounding: Grounded To Enclosure

Amperage: 30 Amp

Voltage: 600 Volt

Pole: 3

Enclosure Rating: NEMA 3R

Dielectric Voltage: Withstands 2200V for 1 min.

Overload UL20 Test: 100 cycles of OL at 4.8 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

Enclosure Cover Material: Steel

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

Mechanical Specifications

Termination: Back & Side

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

Standards and Certifications

NEMA: WD-1 & WD-6

ANSI: C-73

UL 60947-4-1: supersedes UL 508

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

NOM: NOM-ANCE

Warranty: 10-Year Limited



Color:

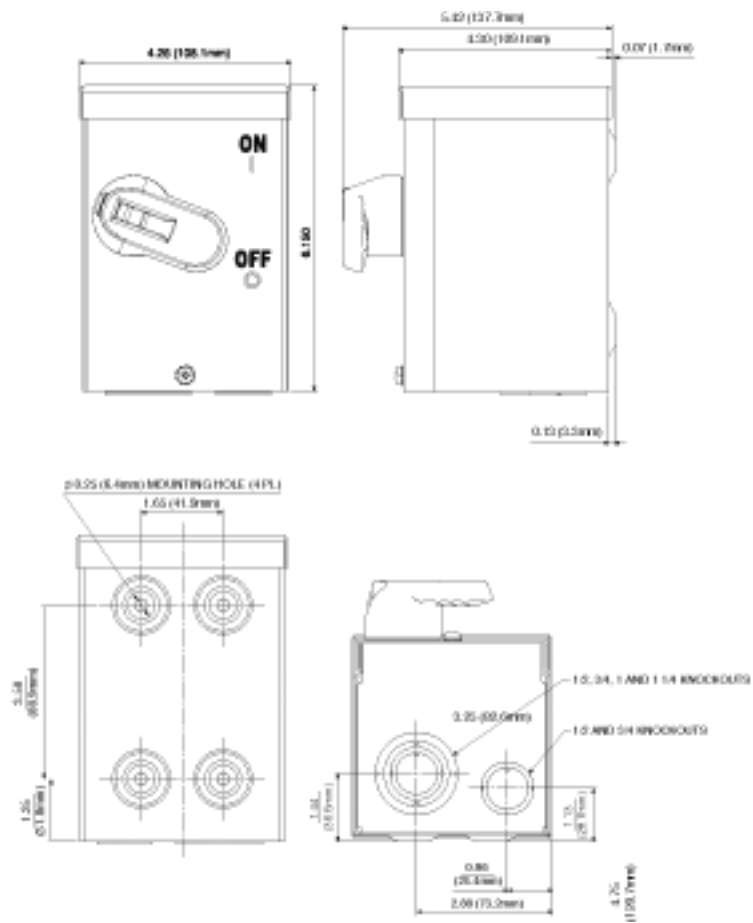


Gray

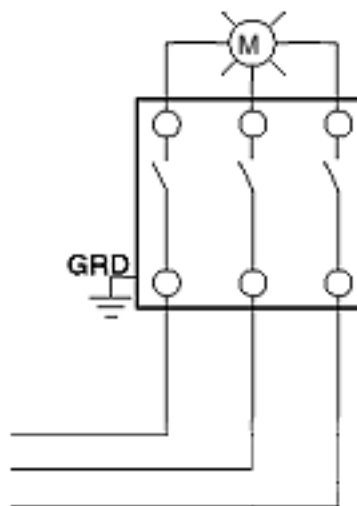
UPC Code: 07847737441

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





Wiring Diagram 3-POLE



SPECIFICATION SUBMITTAL

JOB NAME:	CATALOG NUMBERS:	
JOB NUMBER:		

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