PRODUCT SPECIFICATIONS / INFO





Color: Black

MS302-DS

UPC Code: 07847737413

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



*Disclaimer

Description

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

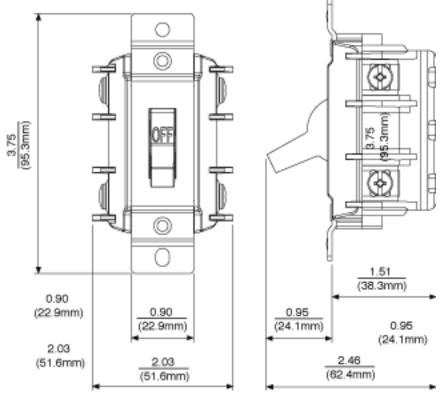
Product Features

Color: Black



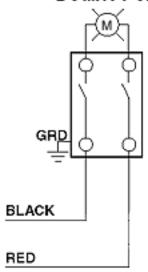
AC Horsepower Ratings		
120VAC	2HP	
240VAC	5HP	
480VAC	10HP	
600VAC	15HP	
Environmental	Specifications	
Flammability	Rated V-0 per UL94	
Operating Temperature	-40C to 60C	
Mechanical Specifications		
Termination	Back & Side	
Terminal ID	T1, T2, T3, L1, L2 & L3 marked on back of device	
Product ID	Ratings are permenantly marked on device	
Terminal Accom.	#10-#8 AWG	
Torque Range	25 inch pounds maximum	

Electrical Specifications		
Grounding	Non-Grounding	
Amperage	30 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	
Temperature Rise	50°C Max at full rated current	
Endurance	6,000 cycles inductive motor type load	
Material Specifications		
	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	
Standards and Certifications		
NEMA	WD-1 & WD-6	
ANSI		
UL 60947-4-1	supersedes UL 508	
cUL per CSA C22.2 No. 111		
NOM	NOM-ANCE	
Warranty	10-Year Limited	



Wiring Diagram

Double Pole



SPECIFICATION SUBMITTAL

JOB NAME:	CATALOG NUMBERS:	
JOB NUMBER:		

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