Product data sheet Characteristics

8536SBW12V03A

NEMA Motor Starter, Type S, nonreversing, Size 0, 18A, 5 HP at 460 VAC, 5 kA SCCR, 3 phase, 3 pole, melting alloy, 240 VAC coil, NEMA 4/4X

Product availability: Non-Stock - Not normally stocked in distribution facility

SQUARE D



Main

Product Type	Motor starter	
Product Range	S	¥
Starter Type	Non reversing	

Complementary

Product Type Motor starter Product Range S Starter Type Non reversing				
Product Range S	Main			
Starter Type	Product Type	Motor starter		
Complementary NEMA Size 0 Rated Current 18 A Number of Poles 3P Maximum Voltage Rating 600 V AC Phase 3 phase Type of Overload Melting alloy 3 Horsepower Rating 3 HP 200 V AC 5 HP 460 V AC 5 HP 460 V AC 5 HP 575 V AC 5 KA at 600 V AC SCCR Circuit-breaker: 5 kA at 600 V AC Fuse: 5 kA at 600 V AC Control Circuit Type Control Circuit Type Common control circuit Control Units 2 momentary push-buttons (START-STOP) Pilot Light Without pilot light Auxiliary Contacts Without Terminal Type Screw clamp terminals Height 13.19 in (335.03 mm) Width 6.38 in (162.05 mm)	Product Range	S		
NEMA Size 0 Rated Current 18 A Number of Poles 3P Maximum Voltage Rating 600 V AC Phase 3 phase Type of Overload Melting alloy 3 Horsepower Rating 3 HP 230 V AC 5 HP 230 V AC 5 HP 460 V AC 5 HP 575 V AC SCCR Circuit-toxeer: 5 kA at 600 V AC Fuse: 5 kA at 600 V AC Coil Voltage 220 V AC 50 Hz 240 V AC 60 Hz Control Circuit Type Common control circuit Control Units 2 momentary push-buttons (START-STOP) Pilot Light Without pilot light Auxiliary Contacts Without Termial Type Screw clamp terminals Height 13.19 in (335.03 mm) Width 6.38 in (162.05 mm)	Starter Type	Non reversing		
Rated Current 18 A Number of Poles 3P Maximum Voltage Rating 600 V AC Phase 3 phase Type of Overload Melting alloy 3 Horsepower Rating 3 HP 200 V AC 3 HP 200 V AC 5 HP 460 V AC 5 HP 575 V AC SCCR Circuit-breaker: 5 kA at 600 V AC Fuse: 5 kA at 600 V AC Coil Voltage 220 V AC 50 Hz 240 V AC 60 Hz Control Circuit Type Common control circuit Control Units 2 momentary push-buttons (START-STOP) Pilot Light Without pilot light Auxiliary Contacts Without Terminal Type Screw clamp terminals Height 13.19 in (335.03 mm) Width 6.38 in (162.05 mm)	Complementary			
Number of Poles 3P Maximum Voltage Rating 600 V AC Phase 3 phase Type of Overload Melting alloy 3 Horsepower Rating 3 HP 200 V AC 3 HP 230 V AC 5 HP 460 V AC 5 HP 575 V AC SCCR Circuit-breaker: 5 kA at 600 V AC Fuse: 5 kA at 600 V AC Coil Voltage 220 V AC 50 Hz 240 V AC 60 Hz 240 V AC 60 Hz Control Circuit Type Common control circuit Control Units 2 momentary push-buttons (START-STOP) Pilot Light Without pilot light Auxillary Contacts Without Terminal Type Screw clamp terminals Height 13.19 in (335.03 mm) Width 6.38 in (162.05 mm)	NEMA Size	0		
Maximum Voltage Rating 600 V AC Phase 3 phase Type of Overload Melting alloy 3 Horsepower Rating 3 HP 200 V AC 3 HP 230 V AC 5 HP 460 V AC 5 HP 575 V AC SCCR Circuit-breaker: 5 kA at 600 V AC Fuse: 5 kA at 600 V AC Coil Voltage 220 V AC 50 Hz 240 V AC 60 Hz Control Circuit Type Common control circuit Control Units 2 momentary push-buttons (START-STOP) Pilot Light Without pilot light Auxiliary Contacts Without Terminal Type Screw clamp terminals Height 13.19 in (335.03 mm) Width 6.38 in (162.05 mm)	Rated Current	18 A		
Phase 3 phase Type of Overload Melting alloy 3 Horsepower Rating 3 HP 200 V AC 3 HP 230 V AC 5 HP 460 V AC 5 HP 575 V AC SCCR Circuit-breaker: 5 kA at 600 V AC Fuse: 5 kA at 600 V AC Coil Voltage 220 V AC 50 Hz 240 V AC 60 Hz Control Circuit Type Common control circuit Control Units 2 momentary push-buttons (START-STOP) Pilot Light Without pilot light Auxiliary Contacts Without Terminal Type Screw clamp terminals Height 13.19 in (335.03 mm) Width 6.38 in (162.05 mm)	Number of Poles	3P		
Type of Overload Horsepower Rating 3 HP 200 V AC 3 HP 230 V AC 5 HP 460 V AC 5 HP 575 V AC SCCR Circuit-breaker: 5 kA at 600 V AC Fuse: 5 kA at 600 V AC Coil Voltage 220 V AC 50 Hz 240 V AC 60 Hz 240 V AC 60 Hz Control Circuit Type Common control circuit Control Units 2 momentary push-buttons (START-STOP) Pilot Light Without pilot light Auxiliary Contacts Without Terminal Type Screw clamp terminals Height 13.19 in (335.03 mm) Width 6.38 in (162.05 mm)	Maximum Voltage Rating	600 V AC		
Horsepower Rating 3 HP 200 V AC 3 HP 230 V AC 5 HP 460 V AC 5 HP 575 V AC SCCR Circuit-breaker: 5 kA at 600 V AC Fuse: 5 kA at 600 V AC Coil Voltage 220 V AC 50 Hz 240 V AC 60 Hz 240 V AC 60 Hz Control Circuit Type Common control circuit Control Units 2 momentary push-buttons (START-STOP) Pilot Light Without pilot light Auxiliary Contacts Without Terminal Type Screw clamp terminals Height 13.19 in (335.03 mm) Width 6.38 in (162.05 mm)	Phase	3 phase		
3 HP 230 V AC 5 HP 460 V AC 5 HP 575 V AC SCCR Circuit-breaker: 5 kA at 600 V AC Fuse: 5 kA at 600 V AC Coil Voltage 220 V AC 50 Hz 240 V AC 60 Hz Control Circuit Type Common control circuit Control Units 2 momentary push-buttons (START-STOP) Pilot Light Without pilot light Auxiliary Contacts Without Terminal Type Screw clamp terminals Height 13.19 in (335.03 mm) Width 6.38 in (162.05 mm)	Type of Overload	Melting alloy 3		
Fuse: 5 kA at 600 V AC Coil Voltage 220 V AC 50 Hz 240 V AC 60 Hz Control Circuit Type Common control circuit Control Units 2 momentary push-buttons (START-STOP) Pilot Light Without pilot light Auxiliary Contacts Without Terminal Type Screw clamp terminals Height 13.19 in (335.03 mm) Width 6.38 in (162.05 mm)	Horsepower Rating	3 HP 230 V AC 5 HP 460 V AC		
240 V AC 60 Hz Control Circuit Type Common control circuit Control Units 2 momentary push-buttons (START-STOP) Pilot Light Without pilot light Auxiliary Contacts Without Terminal Type Screw clamp terminals Height 13.19 in (335.03 mm) Width 6.38 in (162.05 mm)	SCCR			
Control Units 2 momentary push-buttons (START-STOP) Pilot Light Without pilot light Auxiliary Contacts Without Terminal Type Screw clamp terminals Height 13.19 in (335.03 mm) Width 6.38 in (162.05 mm)	Coil Voltage			
Pilot Light Without pilot light Auxiliary Contacts Without Terminal Type Screw clamp terminals Height 13.19 in (335.03 mm) Width 6.38 in (162.05 mm)	Control Circuit Type	Common control circuit		
Auxiliary Contacts Without Terminal Type Screw clamp terminals Height 13.19 in (335.03 mm) Width 6.38 in (162.05 mm)	Control Units	2 momentary push-buttons (START-STOP)		
Terminal Type Screw clamp terminals Height 13.19 in (335.03 mm) Width 6.38 in (162.05 mm)	Pilot Light	Without pilot light		
Height 13.19 in (335.03 mm) Width 6.38 in (162.05 mm)	Auxiliary Contacts	Without		
Width 6.38 in (162.05 mm)	Terminal Type	Screw clamp terminals		
	Height	13.19 in (335.03 mm)		
	Width	6.38 in (162.05 mm)		

Depth	7.81 in (198.37 mm)	
Environment		
Enclosure Type	NEMA 4/4X brushed stainless steel	
Certifications	UL Listed CSA NEMA	
Ordering and shipping details		
Category	21203 - 8502,36 W/STAINLESS ENCLOSURES	
Discount Schedule	CP1	
GTIN	00785901904618	
Nbr. of units in pkg.	1	
Package weight(Lbs)	33.43 lb(US) (15.164 kg)	
Returnability	No	
Country of origin	MX	
Packing Units		
Unit Type of Package 1	PCE	
Package 1 Height	13.19 in (33.5 cm)	
Package 1 width	6.38 in (16.2 cm)	
Package 1 Length	7.80 in (19.8 cm)	
Offer Sustainability		
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov	
REACh Regulation	REACh Declaration	
EU RoHS Directive	Not compliant	
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information.	

0		La caracteria de la constante
Con	tractua	warrantv

Warranty	18 months	