

## Product data sheet

### Characteristics

# 8536SBA2V81CFF4T

NEMA Motor Starter, Type S, nonreversing,  
Size 0, 18A, 5 HP at 460 VAC, 5 kA SCCR,  
3 phase, 3 pole, melting alloy, 120 VAC coil,  
NEMA 12



### Main

Product Type	Motor starter
Product Range	S
Starter Type	Non reversing

### 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 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	120 V AC 60 Hz secondary circuit 480 V AC 60 Hz primary circuit
Control Circuit Type	Control circuit transformer
Control Units	Selector switch (HAND-OFF-AUTO)
Pilot Light	Without pilot light
Auxiliary Contacts	Without
Other Equipment	2 fuses (primary), 1 fuse (secondary)
Terminal Type	Screw clamp terminals
Height	13.50 in (342.90 mm)
Width	11.88 in (301.75 mm)
Depth	8.00 in (203.20 mm)

### Environment

Enclosure Type	NEMA 12 painted sheet steel
Certifications	UL Listed CSA NEMA

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## Ordering and shipping details

Category	21191 - 8502,36 SA,SB(NOT S*R,T,W)
Discount Schedule	CP1
GTIN	785901146797
Returnability	No
Country of origin	MX

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	13.50 in (34.3 cm)
Package 1 Width	11.89 in (30.2 cm)
Package 1 Length	7.99 in (20.3 cm)
Package 1 Weight	20.52 lb(US) (9.308 kg)

## 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Not compliant
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
PVC free	Yes

## Contractual warranty

Warranty	18 months
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