

Product data sheet

Characteristics

8536SCH3V02H30S

NEMA Motor Starter, Type S, nonreversing,
Size 1, 27A, 10 HP at 460 VAC, up to 100 kA
SCCR, 3 phase, 3 pole, Motor Logic, 120 VAC
coil, NEMA 3R



Main

Product Type	Motor starter
Product Range	S
Starter Type	Non reversing

Complementary

NEMA Size	1
Rated Current	27 A
Number of Poles	3P
Maximum Voltage Rating	600 V AC
Phase	3 phase
Type of Overload	Solid state Motor Logic class 10/20
Horsepower Rating	7.5 HP 200 V AC 7.5 HP 230 V AC 10 HP 460 V AC 10 HP 575 V AC
SCCR	Circuit-breaker 70 A maximum: 100 kA at 480 V AC Fuse J 60 A maximum: 100 kA at 600 V AC Fuse T 60 A maximum: 100 kA at 600 V AC Fuse RK1 60 A maximum: 100 kA at 600 V AC Fuse RK5 60 A maximum: 100 kA at 600 V AC
Coil Voltage	110 V AC 50 Hz 120 V AC 60 Hz
Control Circuit Type	Separate control circuit
Control Units	No control units
Pilot Light	Without pilot light
Auxiliary Contacts	Without
Other Equipment	1 fuse
Terminal Type	Screw clamp terminals
Height	12.28 in (311.91 mm)
Width	8.84 in (224.54 mm)
Depth	7.13 in (181.10 mm)

Environment

Enclosure Type	NEMA 3R painted sheet steel
Certifications	UL Listed CSA NEMA

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Ordering and shipping details

Category	21192 - 8502,36 SC,SD(NOT S*R,T,W)
Discount Schedule	CP1
GTIN	785901340430
Nbr. of units in pkg.	1
Package weight(Lbs)	26.72 lb(US) (12.12 kg)
Returnability	No
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	12.28 in (31.2 cm)
Package 1 width	8.86 in (22.5 cm)
Package 1 Length	7.13 in (18.1 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
PVC free	Yes

Contractual warranty

Warranty	18 months
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