

## Product data sheet

### Characteristics

# 8536SBH2V02H30S

NEMA Motor Starter, Type S, nonreversing,  
Size 0, 18A, 5 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	0
Rated Current	18 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	3 HP 200 V AC 3 HP 230 V AC 5 HP 460 V AC 5 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
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

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

## Ordering and shipping details

Category	21191 - 8502,36 SA,SB(NOT S*R,T,W)
Discount Schedule	CP1
GTIN	785901433330
Nbr. of units in pkg.	1
Package weight(Lbs)	26.57 lb(US) (12.052 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 <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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