

# Product data sheet

## Characteristics

# 8536SBG2V08E

NEMA Motor Starter, Type S, nonreversing, Size 0, 18A, 5 HP at 460 VAC, up to 65 kA SCCR, 3 phase, 3 pole, bimetal, 208 VAC coil, NEMA 1



### 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	IEC adapted Bi-metal
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 35 A maximum, SCCR: 65 kA at 480 V AC Circuit-breaker 35 A maximum, SCCR: 50 kA at 600 V AC Fuse J 60 A maximum, SCCR: 65 kA at 600 V AC Fuse CC 60 A maximum, SCCR: 65 kA at 600 V AC
Coil Voltage	208 V AC 60 Hz
Control Circuit Type	Common control circuit
Control Units	No control units
Pilot Light	Without pilot light
Auxiliary Contacts	Without
Terminal Type	Screw clamp terminals
Height	10.00 in (254.00 mm)
Width	6.00 in (152.40 mm)
Depth	5.56 in (141.22 mm)

### Environment

Enclosure Type	NEMA 1 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	00785901754060
Nbr. of units in pkg.	1
Package weight(Lbs)	7.14 lb(US) (3.24 kg)
Returnability	No
Country of origin	MX

## Packing Units

Package 1 Height	6.00 in (15.240 cm)
Package 1 width	6.60 in (16.764 cm)
Package 1 Length	11.60 in (29.464 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>
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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