

Product data sheet

Characteristics

8536SCG3V81FF4T

NEMA Motor Starter, Type S, nonreversing, Size 1, 27A, 10 HP at 460 VAC, 5 kA SCCR, 3 phase, 3 pole, melting alloy, 120 VAC coil, NEMA 1



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	Melting alloy 3
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: 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	No control units
Pilot Light	Without pilot light
Auxiliary Contacts	Without
Other Equipment	2 fuses (primary), 1 fuse (secondary)
Terminal Type	Screw clamp terminals
Height	15.88 in (403.35 mm)
Width	6.34 in (161.04 mm)
Depth	5.19 in (131.83 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	21192 - 8502,36 SC,SD(NOT S*R,T,W)
Discount Schedule	CP1
GTIN	785901019169
Nbr. of units in pkg.	1
Package weight(Lbs)	26.10 lb(US) (11.839 kg)
Returnability	No
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	15.87 in (40.3 cm)
Package 1 width	6.34 in (16.1 cm)
Package 1 Length	5.20 in (13.2 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
----------	-----------