

# Product data sheet

Specifications

SQUARE D



NEMA Motor Starter, Type S, nonreversing, Size 1, 27A, 10 HP at 460 VAC, 5 kA SCCR, 3 phase, 3 pole, melting alloy, 24VAC coil, NEMA 1

8536SCG3V83FF4T

To be discontinued

To be discontinued on: Sep 30, 2024

Product availability: Non-Stock - Not normally stocked in distribution facility

## 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	24 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

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: 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

Enclosure Type	NEMA 1 painted sheet steel
Certifications	UL Listed CSA NEMA

## Ordering and shipping details

Category	21192 - 8502,36 SC,SD(NOT S*R,T,W)
Discount Schedule	CP1
Returnability	No
Country Of Origin	MX

## Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
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)
Package 1 Weight	26.10 lb(US) (11.839 kg)

## Contractual warranty

Warranty	18 months
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## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)

## Well-being performance

 Pvc Free

Eu Rohs Directive

Not compliant

China Rohs Regulation

[China RoHS declaration](#)

Product out of China RoHS scope. Substance declaration for your information.

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](http://www.P65Warnings.ca.gov)