

Product data sheet

Specifications

SQUARE D



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, 24 VAC coil, open

8536SCO3V01H309S

⚠ Discontinued

⚠ Discontinued on: Sep 15, 2023

⚠ To be end-of-service on: Dec 31, 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	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	24 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	6.81 in (172.96 mm)
Width	3.50 in (88.90 mm)
Depth	4.22 in (107.19 mm)

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

Environment

Enclosure Type	Not rated (open device)
Certifications	UL Listed CSA NEMA

Ordering and shipping details

Category	US10CP121192
Discount Schedule	0CP1
Gtin	785901945680
Returnability	No

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	6.81 in (17.3 cm)
Package 1 Width	3.50 in (8.9 cm)
Package 1 Length	4.21 in (10.7 cm)
Package 1 Weight	5.00 lb(US) (2.268 kg)

Contractual warranty

Warranty	18 months
----------	-----------

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-CO₂ 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

Reach Regulation	REACH Declaration
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