SQUARE D



NEMA motor starter, Type S, nonreversing, Size 1, 27A, 10HP at 460VAC, 5kA SCCR, 3 phase, 3 pole, Motor Logic, 208VAC coil, open

8536SCO3V08

Product availability: Stock - Normally stocked in distribution facility

Price*: 557.00 USD

Main

Product Type	Motor starter	
Product Range	S	
Starter Type	Non reversina	

Complementary

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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	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	6.81 in (172.96 mm)	
Width	3.50 in (88.90 mm)	
Depth	4.22 in (107.19 mm)	

Environment

Enclosure Type	Not rated (open device)	
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Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Certifications UL Listed CSA NEMA

Ordering and shipping details

Category	US10CP121192	
Discount Schedule	0CP1	
Gtin	785901767916	
Returnability	Yes	
Country Of Origin	MX	

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	4.49 in (11.4 cm)
Package 1 Width	5.91 in (15.0 cm)
Package 1 Length	7.99 in (20.3 cm)
Package 1 Weight	4.01 lb(US) (1.82 kg)

Contractual warranty

Warranty 18 months

Sustainability

Green PremiumTM label is Schneider Electric's commitment to delivering products with best-inclass 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	

Dimensions Drawings

Approximate Dimensions and Clearance

Electrical Clearance / Wire Bending Space 1.50 Minimum to wall or barrier to ensure adequate wire bending space to lug surface when the [38] maximum wire size is used. Ref. NEC 430-10 3.50 [89] 3.22 [82] 1.61 .20 [5] 4.22 [107] [41] Θ Θ 6.25 [159] 6.77 [172]

NEMA SIZE 1 STARTER 3-Pole Polyphase 600 VAC. 50-60 HZ

1.00

[25]

.50

[13]

.50 [13]

Coil Voltage	ge Voltage	
Code (*)	60 HZ	50 HZ
V01	24	_
V02	120	110
V08	208	_
V03	240	220
V06	480	440
V07	600	550
V99	Specify	Specify

Catalog Number: 8536SCO3(*)

3.97 [101]

Weight: 5 LB

in.

[mm]

Wire Size: Power: #14-#8

Control: #16-#12

Terminal Torque: 20 LB/IN Mounting Hwd. (3) #10 Screws