

Product data sheet

Specifications



NEMA motor starter, Type S, nonreversing, Size 1, 27A, 10HP at 460VAC, 5kA SCCR, 3 phase, 3 pole, melting alloy, 120VAC coil, open [TAA]

8536SCO3V02S

Product availability: Stock - 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	110 V AC 50 Hz 120 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)

Environment

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

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

Ordering and shipping details

Category	US10CP121192
Discount Schedule	0CP1
GTIN	785901845119
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	5.80 in (14.732 cm)
Package 1 Width	4.50 in (11.430 cm)
Package 1 Length	8.10 in (20.574 cm)
Package weight(Lbs)	4.019 lb(US) (1.823 kg)

Contractual warranty

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

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Use Better

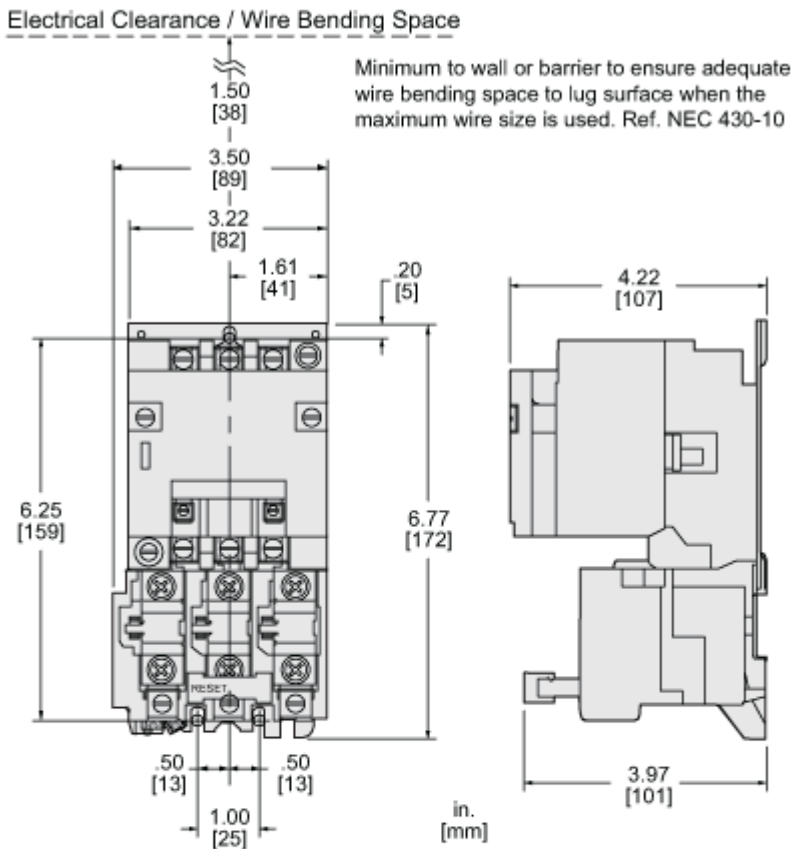
 Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
EU RoHS Directive	Not compliant
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
PVC free	Yes

Use Again

 Repack and remanufacture	
Take-back	No
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Dimensions Drawings

Approximate Dimensions and Clearance



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

Coil Voltage Code (*)	Voltage	
	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(*)
Weight: 5 LB
Wire Size: Power: #14-#8
Control: #16-#12
Terminal Torque: 20 LB/IN
Mounting Hwd. (3) #10 Screws