

Product data sheet

Specifications

SQUARE D



NEMA motor starter, Type S, nonreversing, Size 2, 45A, 25HP at 460VAC, 5kA SCCR, 3 phase, 3 pole, melting alloy, 480VAC coil, open [TAA]

8536SDO1V06

Product availability: Stock - Normally stocked in distribution facility

Main

Product Type	Motor starter
Product Range	S
Starter Type	Non reversing

Complementary

NEMA Size	2
Rated Current	45 A
Number of Poles	3P
Maximum Voltage Rating	600 V AC
Phase	3 phase
Type of Overload	Melting alloy 3
Horsepower Rating	10 HP 200 V AC 15 HP 230 V AC 25 HP 460 V AC 25 HP 575 V AC
SCCR	Circuit-breaker: 5 kA at 600 V AC Fuse: 5 kA at 600 V AC
Coil Voltage	440 V AC 50 Hz 480 V AC 60 Hz
Control Circuit Type	Common control circuit
Control Units	No control units
Pilot Light	Without pilot light
Auxiliary Contacts	Uden
Terminal Type	Screw clamp terminals
Height	7.81 in (198.37 mm)
Width	4.31 in (109.47 mm)
Depth	4.94 in (125.48 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.

Ordering and shipping details

Category	US10CP121192
Discount Schedule	0CP1
GTIN	785901882039
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	7.00 in (17.78 cm)
Package 1 Width	6.50 in (16.51 cm)
Package 1 Length	9.30 in (23.622 cm)
Package weight(Lbs)	6.740 lb(US) (3.057 kg)

Compliance

Compliance	TAA
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Contractual warranty

Warranty	18 months
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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	Compliant with Exemptions
California proposition 65	<p>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</p>
PVC free	Yes

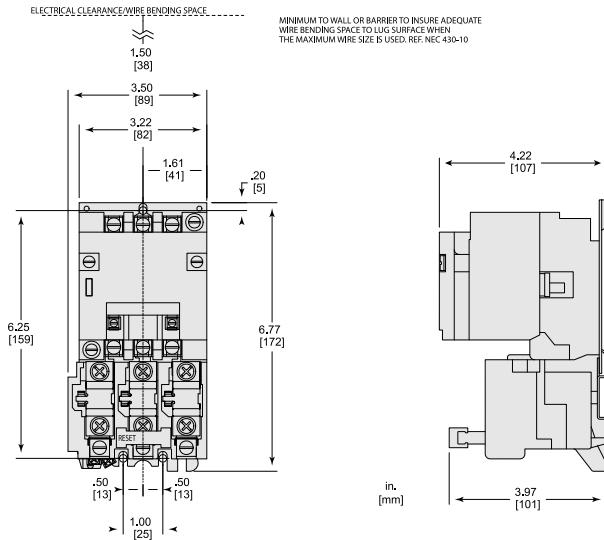
Use Again

Repack and remanufacture

Take-back	No
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Technical Illustration

Dimensions



CLASS 8536 TYPE SC03_

ALL DIMENSIONS ARE APPROXIMATE.
REFER TO TECHNICAL DRAWINGS AND DOCUMENTATION FOR COMPLETE INFORMATION.