

# Product data sheet

Specifications

SQUARE D



NEMA Motor Starter, Type S, nonreversing, Size 2, 45A, 25 HP at 460 VAC, 5 kA SCCR, 3 phase, 3 pole, melting alloy, 24 VAC coil, open [TAA]

8536SDO1V01S

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	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	24 V AC 60 Hz
Control Circuit Type	Separate 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

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Category US10CP121192

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Discount Schedule 0CP1

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GTIN 785901515159

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Returnability Yes

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Country of origin MX

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## Packing Units

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Unit Type of Package 1 PCE

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Nbr. of units in pkg. 1

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Package 1 Height 6.80 in (17.272 cm)

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Package 1 Width 6.50 in (16.51 cm)

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Package 1 Length 9.20 in (23.368 cm)

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Package weight(Lbs) 6.799 lb(US) (3.084 kg)

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## Compliance

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Compliance TAA

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## Contractual warranty

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Warranty 18 months

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## 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

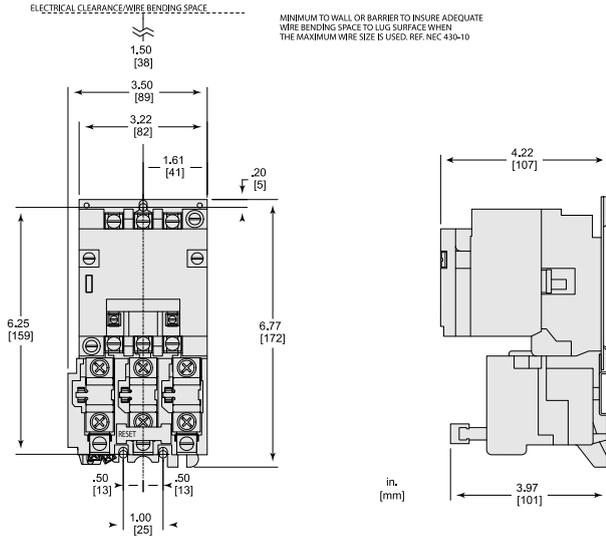
 <b>Materials and Substances</b>	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
<a href="#">EU RoHS Directive</a>	Compliant with Exemptions
California proposition 65	<b>WARNING:</b> This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
PVC free	Yes

### Use Again

 <b>Repack and remanufacture</b>	
Take-back	No

Technical Illustration

Dimensions



CLASS 8536 TYPE SC03\_

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