

Product data sheet

Specifications

SQUARE D



NEMA motor starter, Type S, nonreversing, Size 3, 90A, 50HP at 460VAC, 5kA SCCR, 3 phase, 3 pole, melting alloy, 208VAC coil, open [TAA]

8536SEO1V08

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	3
Rated Current	90 A
Number of Poles	3P
Maximum Voltage Rating	600 V AC
Phase	3 phase
Type of Overload	Melting alloy 3
Horsepower Rating	25 HP 200 V AC 30 HP 230 V AC 50 HP 460 V AC 50 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	Uden
Terminal Type	Screw clamp terminals
Height	11.09 in (281.69 mm)
Width	5.47 in (138.94 mm)
Depth	6.50 in (165.10 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	US10CP121193
Discount Schedule	0CP1
GTIN	785901788331
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	7.20 in (18.288 cm)
Package 1 Width	9.00 in (22.86 cm)
Package 1 Length	14.20 in (36.068 cm)
Package weight(Lbs)	15.620 lb(US) (7.085 kg)

Compliance

Compliance	TAA
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Contractual warranty

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

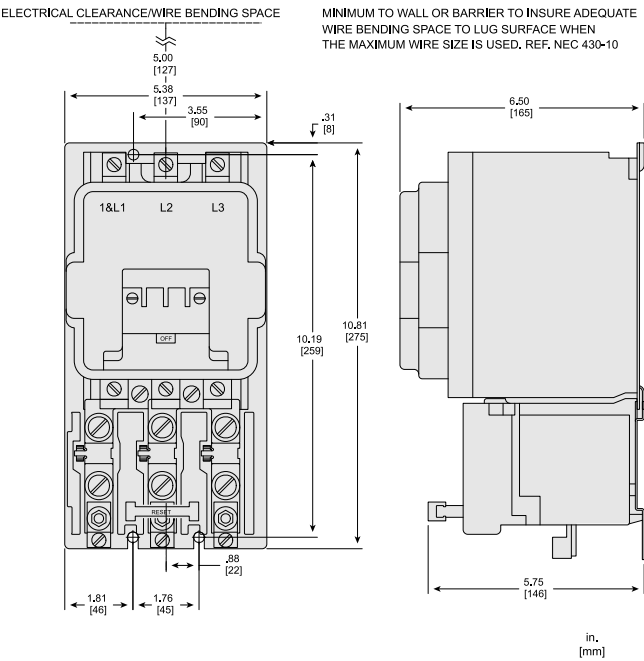
 Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Not compliant
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

Use Again

 Repack and remanufacture	
Take-back	No

Technical Illustration

Dimensions



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