

Product data sheet

Specifications



NEMA Motor Starter, Type S, nonreversing, Size 3, 90A, 50 HP at 460 VAC, 5 kA SCCR, 3 phase, 3 pole, melting alloy, 24 VAC coil, open

8536SEO1V01S

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	24 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	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	21193 - 8502,36 SE,SF(NOT S*R,T,W)
Discount Schedule	CP1
Gtin	785901724186
Returnability	No
Country Of Origin	MX

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	11.10 in (28.2 cm)
Package 1 Width	5.47 in (13.9 cm)
Package 1 Length	6.50 in (16.5 cm)
Package 1 Weight	17.00 lb(US) (7.711 kg)

Contractual warranty

Warranty	18 months
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Sustainability

Green Premium™ label is Schneider Electric’s commitment to delivering products with best-in-class 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 >](#)

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