

Product data sheet

Specifications

SQUARE D



NEMA Motor Starter, Type S, nonreversing, Size 6, 540A, 400 HP at 460 VAC, up to 100 kA SCCR, 3 phase, 3 pole, Motor Logic Plus, 480 VAC coil, open

8536SHO2V06B90

Discontinued

Discontinued on: Oct 12, 2021

Main

Product Type	Motor starter
Product Range	S
Starter Type	Non reversing

Complementary

Nema Size	6
Rated Current	540 A
Number Of Poles	3P
Maximum Voltage Rating	600 V AC
Phase	3 phase
Type Of Overload	Solid state Motor Logic Plus
Horsepower Rating	150 HP 200 V AC 200 HP 230 V AC 400 HP 460 V AC 400 HP 575 V AC
Sccr	Circuit-breaker 800 A maximum: 65 kA at 480 V AC Fuse J 600 A maximum: 100 kA at 600 V AC Fuse T 600 A maximum: 100 kA at 600 V AC Fuse RK1 600 A maximum: 100 kA at 600 V AC Fuse RK5 600 A maximum: 100 kA at 600 V AC
Coil Voltage	440 V AC 50 Hz 480 V AC 60 Hz
Control Circuit Type	Control circuit transformer
Control Units	No control units
Pilot Light	Without pilot light
Auxiliary Contacts	Without
Other Equipment	2 fuses (primary), 2 fuses (secondary)
Terminal Type	Screw clamp terminals
Height	28.06 in (712.72 mm)
Width	12.34 in (313.44 mm)
Depth	9.00 in (228.60 mm)

Environment

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

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

Ordering and shipping details

Category	21195-8502,36 SH,SJ(NOT S*R,T,W)
Discount Schedule	CP1
Returnability	No
Country Of Origin	MX

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1

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 >](#)

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 Carcinogen & Reproductive harm. For more information go to www.p65warnings.ca.gov