

Product data sheet

Specifications



NEMA motor starter, Type S, nonreversing, Size 5, 270A, 200HP at 460VAC, 10kA SSCR, 3 phase, 3 pole, melting alloy, 120VAC coil, open [TAA]

8536SGO1V02S

Product availability: Stock - Normally stocked in distribution facility

Main

Product Type	Motor starter
Product Range	S
Starter Type	Non reversing

Complementary

NEMA Size	5
Rated Current	270 A
Number of Poles	3P
Maximum Voltage Rating	600 V AC
Phase	3 phase
Type of Overload	Melting alloy 3
Horsepower Rating	75 HP 200 V AC 100 HP 230 V AC 200 HP 460 V AC 200 HP 575 V AC
SCCR	Circuit-breaker: 10 kA at 600 V AC Fuse: 10 kA at 600 V AC
Coil Voltage	110 V AC 50 Hz 120 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	17.56 in (446.02 mm)
Width	8.56 in (217.42 mm)
Depth	8.75 in (222.25 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	US10CP121194
Discount Schedule	0CP1
GTIN	785901854821
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	10.300 in (26.162 cm)
Package 1 Width	11.000 in (27.940 cm)
Package 1 Length	19.800 in (50.292 cm)
Package weight(Lbs)	55.900 lb(US) (25.356 kg)
Unit Type of Package 2	PAL
Number of Units in Package 2	24
Package 2 Height	40.000 in (101.600 cm)
Package 2 Width	40.000 in (101.600 cm)
Package 2 Length	48.000 in (121.920 cm)
Package 2 Weight	1341.999 lb(US) (608.720 kg)

Compliance

Compliance	TAA Compliant
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Contractual warranty

Warranty (in months)	18
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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 >](#)



Environmental footprint

Total lifecycle Carbon footprint	10 404 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	181 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	21 kg CO2 eq.
Carbon footprint of the installation phase [A5]	3 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	10 156 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	44 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile

Use Better



Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
SCIP Number	Df04b62f-bf62-4020-bf23-f6451b4399bb
EU RoHS Directive	Compliant By Exemption
REACH Regulation	Reference contains Substances of Very High Concern above the threshold
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 Longer



Lifetime extension

Repair	No
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Use Again



Repack and remanufacture

Recyclability potential, in %	73
Circularity Profile	No need of specific recycling operations
Take-back	No
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.