

Product data sheet

Specifications



NEMA motor starter, Type S, nonreversing, Size 4, 135A, 100HP at 460VAC, up to 100kA SCCR, 3 phase, 3 pole, Motor Logic, 120VAC coil, open [TAA]

8536SFO1V02H30S

Product availability: Stock - Normally stocked in distribution facility

Main

Product Type	Motor starter
Product Range	S
Starter Type	Non reversing

Complementary

NEMA Size	4
Rated Current	135 A
Number of Poles	3P
Maximum Voltage Rating	600 V AC
Phase	3 phase
Type of Overload	Solid state Motor Logic class 10/20
Horsepower Rating	40 HP 200 V AC 50 HP 230 V AC 100 HP 460 V AC 100 HP 575 V AC
SCCR	Circuit-breaker 225 A maximum: 100 kA at 480 V AC Fuse J 200 A maximum: 100 kA at 600 V AC Fuse T 200 A maximum: 100 kA at 600 V AC Fuse RK1 200 A maximum: 100 kA at 600 V AC Fuse RK5 200 A maximum: 100 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	12.88 in (327.15 mm)
Width	6.00 in (152.40 mm)
Depth	6.50 in (165.10 mm)

Environment

Enclosure Type	Not rated (open device)
----------------	-------------------------

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

Certifications	UL Listed CSA NEMA
----------------	--------------------------

Ordering and shipping details

Category	US10CP121193
Discount Schedule	0CP1
GTIN	785901811442
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	11.90 in (30.226 cm)
Package 1 Width	10.90 in (27.686 cm)
Package 1 Length	14.70 in (37.338 cm)
Package weight(Lbs)	23.830 lb(US) (10.809 kg)

Contractual warranty

Warranty	18 months
----------	-----------

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