

Product data sheet

Characteristics

8536SFO1V02H30S

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

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	6.000000000 in (152.40 mm)
Depth	6.50 in (165.10 mm)

Environment

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

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Ordering and shipping details

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

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	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 1 Weight	23.830 lb(US) (10.809 kg)

Offer Sustainability

Packaging without single use plastic	No
Packaging made with recycled cardboard	No
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 "
REACH Regulation	REACH Declaration
EU RoHS Directive	Not compliant
China RoHS Regulation	China RoHS Declaration
Take-back	No

Contractual warranty

Warranty	18 months
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