Product data sheet
Characteristics

8536SFG1V02H30S
NEMA motor starter, Type S, nonreversing, Size 4, 135A, 100HP at 460VAC, up to 100kA SCCR, 3 phase, 3 pole, Motor Logic, 120VAC coil, NEMA 1



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	25.16 in (639.06 mm)
Width	11.25 in (285.75 mm)
Depth	9.0000000000 in (228.60 mm)

Environment

Enclosure Type	NEMA 1 painted sheet steel
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	785901302650
Returnability	No

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	10.600 in (26.924 cm)
Package 1 Width	11.800 in (29.972 cm)
Package 1 Length	25.600 in (65.024 cm)
Package 1 Weight	46.50 lb(US) (21.092 kg)

Offer Sustainability

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

Contractual warranty

Warranty	18 months