

Product data sheet

Specifications

SQUARE D



NEMA motor starter, Type S, nonreversing, Size 5, 270A, 200 HP at 460VAC, up to 100kA SCCR, 3 phase, 3 pole, Motor Logic, 120VAC coil, open

8536SGO1V02H30S

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 phases
Type of Overload	Solid state Motor Logic class 10/20
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 400 A maximum: 100 kA at 480 V AC Fuse J 400 A maximum: 100 kA at 600 V AC Fuse T 400 A maximum: 100 kA at 600 V AC Fuse RK1 400 A maximum: 100 kA at 600 V AC Fuse RK5 400 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	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)
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Certifications	UL listed CSA NEMA
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	32.00 lb(US) (14.515 kg)
Package 1 Height	9.00 in (22.86 cm)
Package 1 width	11.20 in (28.448 cm)
Package 1 Length	17.60 in (44.704 cm)

Offer Sustainability

REACH Regulation	REACH Declaration
EU RoHS Directive	Not compliant
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information

Contractual warranty

Warranty	18 months
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