

# Product data sheet

Specifications

SQUARE D



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

8536SFO1V02H30S

## 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 phases
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
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Coil Voltage	110 V AC 50 Hz 120 V AC 60 Hz
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Control Circuit Type	Separate control circuit
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Control Units	No control units
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Pilot Light	Without pilot light
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Auxiliary Contacts	Without
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Terminal Type	Screw clamp terminals
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Height	12.88 in (327.15 mm)
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Width	6.00 in (152.40 mm)
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Depth	6.50 in (165.10 mm)
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## Environment

Enclosure Type	Not rated (open device)
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<b>Certifications</b>	UL listed CSA NEMA
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## Packing Units

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<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Weight</b>	23.35 lb(US) (10.59 kg)
<b>Package 1 Height</b>	11.69 in (29.7 cm)
<b>Package 1 width</b>	10.71 in (27.2 cm)
<b>Package 1 Length</b>	14.88 in (37.8 cm)

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## Offer Sustainability

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<b>REACH Regulation</b>	<a href="#">REACH Declaration</a>
<b>EU RoHS Directive</b>	Not compliant
<b>China RoHS Regulation</b>	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information

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## Contractual warranty

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<b>Warranty</b>	18 months
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