

# Product data sheet

Specifications

SQUARE D



NEMA motor starter, Type S, nonreversing, Size 0, 18A, 5HP at 460VAC, up to 100kA SCCR, 3 phase, 3 pole, Motor Logic, 120VAC coil, open [TAA]

8536SBO2V02H309S

**Product availability:** Stock - Normally stocked in distribution facility

## Main

Product Type Motor starter

Product Range S

Starter Type Non reversing

## Complementary

NEMA Size 0

Rated Current 18 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  
3 HP 200 V AC  
3 HP 230 V AC  
5 HP 460 V AC  
5 HP 575 V AC

SCCR  
Circuit-breaker 70 A maximum: 100 kA at 480 V AC  
Fuse J 60 A maximum: 100 kA at 600 V AC  
Fuse T 60 A maximum: 100 kA at 600 V AC  
Fuse RK1 60 A maximum: 100 kA at 600 V AC  
Fuse RK5 60 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 Uden

Terminal Type Screw clamp terminals

Height 6.81 in (172.96 mm)

Width 3.50 in (88.90 mm)

Depth 4.22 in (107.19 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.

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<b>Certifications</b>	UL Listed CSA NEMA
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## Ordering and shipping details

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<b>Category</b>	US10CP121191
<b>Discount Schedule</b>	OCP1
<b>GTIN</b>	785901503590
<b>Returnability</b>	Yes
<b>Country of origin</b>	MX

## Packing Units

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<b>Unit Type of Package 1</b>	PCE
<b>Nbr. of units in pkg.</b>	1
<b>Package 1 Height</b>	4.60 in (11.684 cm)
<b>Package 1 Width</b>	6.00 in (15.24 cm)
<b>Package 1 Length</b>	8.00 in (20.32 cm)
<b>Package weight(Lbs)</b>	5.00009 lb(US) (2.268 kg)

## Compliance

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<b>Compliance</b>	TAA
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## Contractual warranty

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<b>Warranty</b>	18 months
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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	Yes
EU RoHS Directive	Not compliant
California proposition 65	<b>WARNING:</b> 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
PVC free	Yes

## Use Again

### Repack and remanufacture

Take-back	No
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