Product data sheet

Specifications



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]

8536SBO2V02H30S

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	Without
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.

Disclaimer: 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

Certifications	UL Listed CSA NEMA

Ordering and shipping details

Category	US10CP121191
Discount Schedule	0CP1
GTIN	785901807315
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	5.9 in (15.0 cm)
Package 1 Width	4.6 in (11.7 cm)
Package 1 Length	8.0 in (20.3 cm)
Package weight(Lbs)	3.95 lb(US) (1.79 kg)

Compliance

Compliance	TAA Compliant

Contractual warranty

Warranty (in months)	18

Environmental Data

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 >

Environmental footprint

Total lifecycle Carbon footprint	**137 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**13 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**1 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**0.2 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**120 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**3 kg CO2 eq.**
Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances

Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**Yes**
SCIP Number	**04e3cbb1-2155-44d7-bcbd-499999a92721**
EU RoHS Directive	Compliant
REACh Regulation	Reference contains Substances of Very High Concern above the threshold
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**
PVC free	**Yes**

Use Longer

Lifetime extension

Repair	**No**

Use Again

Repack and remanufacture

Recyclability potential, in %	**73**
Circularity Profile	**No need of specific recycling operations**
Take-back	**No**

Dimensions Drawings

Approximate Dimensions

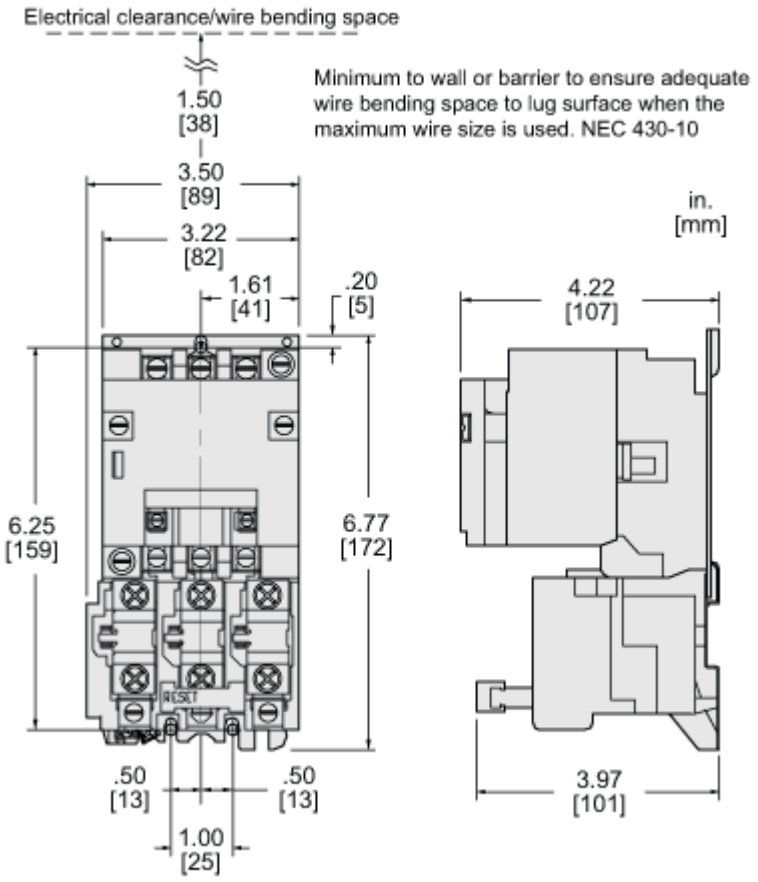
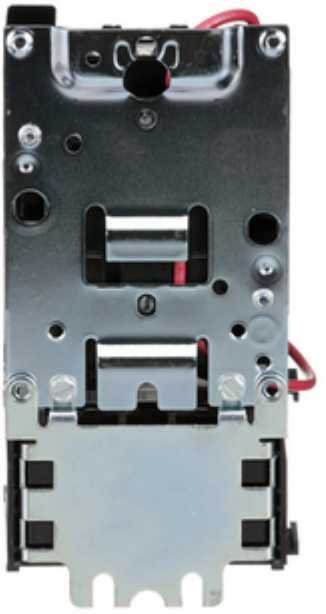


Image of product / Alternate images

Alternative






NEMA 0
8536SBO2H30S SER. A
Motor Logic™


8502 / 8536 SB
AC3
CE