

Product data sheet

Specifications

SQUARE D



NEMA Starter, Type S, reversing, horizontal, Size 6, 540A, 400 HP at 575 VAC, up to 100 kA SCCR, 3 phase, 3 pole, Motor Logic SSOLR, 120 V coil, open

8736SHO1V02H31S

⚠ To be discontinued

⚠ To be discontinued on: Sep 30, 2024

Product availability: Non-Stock - Not normally stocked in distribution facility

Main

Product Type	Starter
Product Range	S
Starter Type	Reversing

Complementary

Nema Size	6
Rated Current	540 A
Number Of Poles	3P
Mounting Orientation	Horizontal
Wiring Mode	3 wires
Maximum Voltage Rating	600 V AC
Phase	3 phase
Type Of Overload	Solid state Motor Logic class 10/20
Horsepower Rating	150 HP 200 V AC 200 HP 230 V AC 400 HP 460 V AC 400 HP 575 V AC
Sccr	Circuit-breaker 800 A maximum: 65 kA at 480 V AC Fuse J 600 A maximum: 100 kA at 600 V AC Fuse T 600 A maximum: 100 kA at 600 V AC Fuse RK1 600 A maximum: 100 kA at 600 V AC Fuse RK5 600 A maximum: 100 kA at 600 V AC
Coil Voltage	110 V AC 50 Hz 120 V AC 60 Hz
Control Circuit Type	Control circuit transformer
Control Units	No control units
Pilot Light	Without pilot light
Auxiliary Contacts	Without
Other Equipment	2 fuses (primary), 2 fuses (secondary)
Terminal Type	Screw clamp terminals
Height	28.05 in (712.47 mm)

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

Width	22.38 in (568.45 mm)
Depth	9.52 in (241.81 mm)

Environment

Enclosure Type	Not rated (open device)
Certifications	UL Listed CSA

Ordering and shipping details

Category	21275 - 8702,36 SH,SJ(NOT S*R,T,W)
Discount Schedule	CP1
Gtin	3606482142077
Returnability	No
Country Of Origin	MX

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	28.03 in (71.2 cm)
Package 1 Width	22.36 in (56.8 cm)
Package 1 Length	9.53 in (24.2 cm)
Package 1 Weight	200.00 lb(US) (90.719 kg)

Contractual warranty

Warranty	18 months
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Sustainability

Green Premium™ label is Schneider Electric’s commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product’s sustainability >](#)

Eu Rohs Directive	Not compliant
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information.
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