

Product data sheet

Specifications



NEMA starter, Type S, reversing, horizontal, Size 2, 45A, 25HP at 575VAC, 5kA SSCR, 3 phase, 3 pole, melting alloy overload, 120VAC coil, open

8736SDO2V02S

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

Price*: 2,349.00 USD

Main

Product Type	Starter
Product Range	S
Starter Type	Reversing

Complementary

Nema Size	2
Rated Current	45 A
Number Of Poles	3P
Mounting Orientation	Horizontal
Wiring Mode	3 wires
Maximum Voltage Rating	600 V AC
Phase	3 phase
Type Of Overload	Melting alloy 3
Horsepower Rating	10 HP 200 V AC 15 HP 230 V AC 25 HP 460 V AC 25 HP 575 V AC
Sccr	Circuit-breaker: 5 kA at 600 V AC Fuse: 5 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	8.50 in (215.90 mm)
Width	9.00 in (228.60 mm)
Depth	6.03 in (153.16 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

Environment

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

Ordering and shipping details

Category	US10CP121272
Discount Schedule	0CP1
Gtin	785901884330
Returnability	No
Country Of Origin	US

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	8.50 in (21.59 cm)
Package 1 Width	11.30 in (28.702 cm)
Package 1 Length	14.00 in (35.56 cm)
Package 1 Weight	15.81 lb(US) (7.171 kg)

Contractual warranty

Warranty	18 months
----------	-----------

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