

Product data sheet

Specifications



NEMA starter, Type S, reversing, vertical, Size 2, 45A, 25HP at 575VAC, up to 100kA SCCR, 3 phase, 3 pole, Motor Logic SSOLR, 120VAC coil, open [TAA]

8736SDO1V02H30S

Product availability: Stock - Normally stocked in distribution facility

Main

Product Type	Starter
Product Range	S
Starter Type	Reversing

Complementary

NEMA Size	2
Rated Current	45 A
Number of Poles	3P
Mounting Orientation	Vertical
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	10 HP 200 V AC 15 HP 230 V AC 25 HP 460 V AC 25 HP 575 V AC
SCCR	Circuit-breaker 100 A maximum: 100 kA at 480 V AC Fuse J 100 A maximum: 100 kA at 600 V AC Fuse T 100 A maximum: 100 kA at 600 V AC Fuse RK1 100 A maximum: 100 kA at 600 V AC Fuse RK5 100 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	13.48 in (342.39 mm)
Width	6.75 in (171.45 mm)
Depth	6.03 in (153.16 mm)

Environment

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

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

Ordering and shipping details

Category	US10CP121272
Discount Schedule	0CP1
GTIN	785901067528
Returnability	No
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	9.50 in (24.13 cm)
Package 1 Width	13.50 in (34.29 cm)
Package 1 Length	18.00 in (45.72 cm)
Package weight(Lbs)	12.904 lb(US) (5.853 kg)

Compliance

Compliance	TAA Compliant
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Contractual warranty

Warranty (in months)	18
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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 >](#)

Use Better

 Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
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

Use Longer

 Lifetime extension	
Repair	No

Use Again

 Repack and remanufacture	
Take-back	No