

Product data sheet

Specifications

SQUARE D



NEMA starter, Type S, reversing, horizontal, Size 1, 27A, 10HP at 575VAC, 5kA SSCR, 3 phase, 3 pole, melting alloy overload, 120VAC coil, NEMA 1 [TAA]

8736SCG8V02S

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

Main

Product Type	Starter
Product Range	S
Starter Type	Reversing

Complementary

NEMA Size	1
Rated Current	27 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	7.5 HP 200 V AC 7.5 HP 230 V AC 10 HP 460 V AC 10 HP 575 V AC
SSCCR	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	11.88 in (301.75 mm)
Width	11.88 in (301.75 mm)
Depth	7.53 in (191.26 mm)

Environment

Enclosure Type	NEMA 1 painted sheet steel
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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
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Ordering and shipping details

Category	US10CP121272
Discount Schedule	0CP1
GTIN	785901874324
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	13.700 in (34.798 cm)
Package 1 Length	14.400 in (36.576 cm)
Package weight(Lbs)	21.380 lb(US) (9.698 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