

Product data sheet

Specifications

SQUARE D



NEMA Contactor, Type S, reversing, horizontal, Size 1, 27A, 10 HP at 575 VAC, 3 phase, up to 100 kA, 3 pole, 120 VAC coil, open style

8702SCO8V02SX2020

⚠ To be discontinued

⚠ To be discontinued on: Sep 30, 2024

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

Main

Product Type	Contactor
Product Range	Type S
Contactor 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
Horsepower Rating	7.5 HP 200 V AC 7.5 HP 230 V AC 10 HP 460 V AC 10 HP 575 V AC
Sccr	Circuit-breaker 70 A maximum, SCCR: 100 kA at 480 V AC Fuse J 60 A maximum, SCCR: 100 kA at 600 V AC Fuse T 60 A maximum, SCCR: 100 kA at 600 V AC Fuse RK1 60 A maximum, SCCR: 100 kA at 600 V AC Fuse RK5 60 A maximum, SCCR: 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	No indicator
Auxiliary Contacts	2 NO forward 2 NO reverse
Other Equipment	Fuse not supplied
Terminal Type	Screw clamp terminals
Height	5.00 in (127.00 mm)
Width	8.15 in (207.01 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

Depth	5.31 in (134.87 mm)
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Environment

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

Ordering and shipping details

Category	21272 - 8702,36 SC,SD(NOT S*R,T,W)
Discount Schedule	CP1
Gtin	3606482141025
Returnability	No
Country Of Origin	MX

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	5.00 in (12.7 cm)
Package 1 Width	8.15 in (20.7 cm)
Package 1 Length	5.31 in (13.5 cm)
Package 1 Weight	8.78 lb(US) (3.983 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	Under investigation
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