

Product data sheet

Specifications



NEMA Contactor, Type S, reversing, vertical, Size 1, 27A, 3 HP at 230 VAC, single phase, up to 100 kA, 3 pole, 120 VAC coil, open style

8702SCO5V02S

⚠ 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	Vertical
Wiring Mode	4 wires
Maximum Voltage Rating	600 V AC
Phase	1 phase
Motor Type	Split phase
Horsepower Rating	2 HP 115 V AC 3 HP 230 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
Other Equipment	Fuse not supplied
Terminal Type	Screw clamp terminals
Height	9.22 in (234.19 mm)
Width	5.47 in (138.94 mm)
Depth	5.31 in (134.87 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	21272 - 8702,36 SC,SD(NOT S*R,T,W)
Discount Schedule	CP1
Gtin	785901900023
Returnability	No
Country Of Origin	MX

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	9.21 in (23.4 cm)
Package 1 Width	5.47 in (13.9 cm)
Package 1 Length	5.31 in (13.5 cm)
Package 1 Weight	11.00 lb(US) (4.99 kg)

Contractual warranty

Warranty	18 months
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Sustainability

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

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[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.