

Product data sheet

Specifications

SQUARE D



NEMA Contactor, Type S, reversing, horizontal, Size 7, 810A, 600 HP at 575 VAC, 3 phase, 3 pole, 120 VAC coil, open style

8702SJO1V02S

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	7
Rated Current	810 A
Number Of Poles	3P
Mounting Orientation	Horizontal
Wiring Mode	3 wires
Maximum Voltage Rating	600 V AC
Phase	3 phase
Horsepower Rating	300 HP 230 V AC 600 HP 460 V AC 600 HP 575 V AC
Sccr	Circuit-breaker 2000 A maximum, SCCR: 30 kA at 480 V AC Fuse J 1500 A maximum, SCCR: 30 kA at 600 V AC Fuse T 1500 A maximum, SCCR: 30 kA at 600 V AC Fuse RK1 1500 A maximum, SCCR: 30 kA at 600 V AC Fuse RK5 1500 A maximum, SCCR: 30 kA at 600 V AC
Coil Voltage	110 V AC 50 Hz 120 V AC 60 Hz
Control Circuit Type	Control circuit transformer
Control Units	No control units
Pilot Light	No indicator
Other Equipment	2 fuses (primary)
Terminal Type	Screw clamp terminals
Height	37.25 in (946.15 mm)
Width	24.25 in (615.95 mm)
Depth	13.81 in (350.77 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	21275 - 8702,36 SH,SJ(NOT S*R,T,W)
Discount Schedule	CP1
Returnability	No
Country Of Origin	MX

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Weight	220.00 lb(US) (99.79 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

Not compliant
