

Product data sheet

Specifications

SQUARE D



NEMA Contactor, Type S, reversing, vertical, Size 5, 270A, 200 HP at 575 VAC, 3 phase, up to 100 kA, 3 pole, 208 VAC coil, open style

8702SGO1V08

⚠ 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	5
Rated Current	270 A
Number Of Poles	3P
Mounting Orientation	Vertical
Wiring Mode	3 wires
Maximum Voltage Rating	600 V AC
Phase	3 phase
Horsepower Rating	75 HP 200 V AC 100 HP 230 V AC 200 HP 460 V AC 200 HP 575 V AC
Sccr	Circuit-breaker 400 A maximum, SCCR: 100 kA at 480 V AC Fuse J 400 A maximum, SCCR: 100 kA at 600 V AC Fuse T 400 A maximum, SCCR: 100 kA at 600 V AC Fuse RK1 400 A maximum, SCCR: 100 kA at 600 V AC Fuse RK5 400 A maximum, SCCR: 100 kA at 600 V AC
Coil Voltage	208 V AC 60 Hz
Control Circuit Type	Common control circuit
Control Units	No control units
Pilot Light	No indicator
Other Equipment	Fuse not supplied
Terminal Type	Screw clamp terminals
Height	34.41 in (874.01 mm)
Width	10.75 in (273.05 mm)
Depth	9.38 in (238.25 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	21274 - 8702,36SG(NOT S*R,S*T,S*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 Height	34.41 in (87.4 cm)
Package 1 Width	10.75 in (27.3 cm)
Package 1 Length	9.37 in (23.8 cm)
Package 1 Weight	90.00 lb(US) (40.823 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
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