

Product data sheet

Specifications

SQUARE D



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

8702SCG6V02

⚠ 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	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
Scrr	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	Common control circuit
Control Units	No control units
Pilot Light	No indicator
Other Equipment	Fuse not supplied
Terminal Type	Screw clamp terminals
Height	11.88 in (301.75 mm)
Width	11.88 in (301.75 mm)
Depth	7.41 in (188.21 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	NEMA 1 painted sheet steel
Certifications	UL Listed CSA

Ordering and shipping details

Category	21272 - 8702,36 SC,SD(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 Height	11.89 in (30.2 cm)
Package 1 Width	11.89 in (30.2 cm)
Package 1 Length	7.40 in (18.8 cm)
Package 1 Weight	20.23 lb(US) (9.176 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