

# Product data sheet

Specifications

SQUARE D



NEMA Contactor, Type S, nonreversing, Size 5, 270A, 200 HP at 575 VAC, 3 phase, up to 100 kA, 3 pole, 120 VAC coil, open

8502SGO2V02SX11

 To be discontinued on: Sep 30, 2024

 To be discontinued

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

## Main

Product Type	Contactor
Product Range	8502S
Contactor Type	Non-reversing

## Complementary

Nema Size	5
Rated Current	270 A
Number Of Poles	3P
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	120 V AC 60 Hz 110 V AC 50 Hz
Control Circuit Type	Separate control circuit
Control Units	No control units
Pilot Light	No indicator
Auxiliary Contacts	1 NO + 1 NC
Other Equipment	Fuse not supplied
Terminal Type	Screw clamp terminals
Height	12.31 in (312.67 mm)
Width	9.18 in (233.22 mm)
Depth	8.75 in (222.25 mm)

## Environmental

Enclosure Type	Not rated (open device)
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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

Certifications	UL listed file E78351 CCN NLDX CSA
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## Ordering and shipping details

Category	21194 - 8502,36SG(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	12.32 in (31.3 cm)
Package 1 Width	9.17 in (23.3 cm)
Package 1 Length	8.74 in (22.2 cm)
Package 1 Weight	30.00 lb(US) (13.608 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-CO<sub>2</sub> 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 >](#)

Reach Regulation	<a href="#">REACH Declaration</a>
Eu Rohs Directive	Not compliant
China Rohs Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information.
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 <a href="#">www.P65Warnings.ca.gov</a>