Product data sheet

Specifications

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 [TAA]

8502SGO2V02S

Product availability: Stock - 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	Uden
Other Equipment	Fuse not supplied
Terminal Type	Screw clamp terminals
Height	12.31 in (312.67 mm)
Width	8.67 in (220.22 mm)
Depth	8.75 in (222.25 mm)

Environmental

Enclosure Type	Not rated (open device)

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

Ordering and shipping details

Category	US10CP121194
Discount Schedule	0CP1
GTIN	785901851127
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	10.30 in (26.162 cm)
Package 1 Width	10.80 in (27.432 cm)
Package 1 Length	14.00 in (35.560 cm)
Package weight(Lbs)	46.251 lb(US) (20.979 kg)
Unit Type of Package 2	PAL
Number of Units in Package 2	10
Package 2 Height	40.00 in (101.600 cm)
Package 2 Width	40.00 in (101.600 cm)
Package 2 Length	48.00 in (121.920 cm)
Package 2 Weight	462.001 lb(US) (209.560 kg)

Compliance

Compliance	TAA

Contractual warranty

Warranty	18 months

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

Environmental Data explained

How we assess product sustainability

Use Better

Materials and Substances

Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**No**
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**

Use Again

Repack and remanufacture

Take-back	**No**