Product data sheet

Specifications

NEMA Contactor, Type S, nonreversing, Size 6, 540A, 400HP at 575VAC, 3 phase, up to 100kA, 3 pole, 120VAC coil, open [TAA]

8502SHO2V02S

Product availability: Stock - Normally stocked in distribution facility

Main

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

Complementary

NEMA Size	6
Rated Current	540 A
Number of Poles	3P
Maximum Voltage Rating	600 V AC
Phase	3 phase
Horsepower Rating	150 HP 200 V AC 200 HP 230 V AC 400 HP 460 V AC 400 HP 575 V AC
SCCR	Circuit-breaker 800 A maximum, SCCR: 65 kA at 480 V AC Fuse J 600 A maximum, SCCR: 100 kA at 600 V AC Fuse T 600 A maximum, SCCR: 100 kA at 600 V AC Fuse RK1 600 A maximum, SCCR: 100 kA at 600 V AC Fuse RK5 600 A maximum, SCCR: 100 kA at 600 V AC
Coil Voltage	120 V AC 60 Hz 110 V AC 50 Hz
Control Circuit Type	Control circuit transformer
Control Units	No control units
Pilot Light	No indicator
Auxiliary Contacts	Without
Other Equipment	2 fuses (primary)
Terminal Type	Screw clamp terminals
Height	28.06 in (712.72 mm)
Width	10.55 in (267.97 mm)
Depth	9.00 in (228.60 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	US10CP121195
Discount Schedule	0CP1
GTIN	785901152354
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	13.50 in (34.29 cm)
Package 1 Width	12.00 in (30.48 cm)
Package 1 Length	30.50 in (77.47 cm)
Package weight(Lbs)	74.880 lb(US) (33.965 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 >

Environmental footprint

Carbon footprint (kg CO2 eq, Total Life cycle)	**20557**
Environmental Disclosure	**Product Environmental Profile**

Use Better

Materials and Substances

Packaging made with recycled cardboard	**No**
Packaging without single use plastic	**Yes**
EU RoHS Directive	**Not compliant**
SCIP Number	**Ed4d3c6a-4ca5-49d0-9fa4-f4056e9c1ae4**
REACh Regulation	**REACh Declaration**
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

Recyclability potential, in %	**54**
Circularity Profile	**No need of specific recycling operations**
Take-back	**No**
WEEE Label	**The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.**