

Product data sheet

Specifications

SQUARE D



**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: Non-Stock - Not 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 Uden

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.

Certifications	UL listed file E78351 CCN NLDX CSA
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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)

Contractual warranty

Warranty	18 months
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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	No
Packaging without single use plastic	No
EU RoHS Directive	Not compliant
California proposition 65	<p>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</p>

Use Again

Repack and remanufacture

Take-back	No
WEEE Label	<p> The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.</p>