

# Product data sheet

Specifications

SQUARE D



NEMA Contactor, Type S, nonreversing, Size 00, 9A, 3HP at 575VAC, 3 phase, up to 100kA, 3 pole, 120VAC coil, open [TAA]

8502SAO12V02S

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

## Main

Product Type Contactor

Product Range 8502S

Contactor Type Non-reversing

## Complementary

NEMA Size 00

Rated Current 9 A

Number of Poles 3P

Maximum Voltage Rating 600 V AC

Phase 3 phase

Horsepower Rating  
1.5 HP 200 V AC  
1.5 HP 230 V AC  
2 HP 460 V AC  
2 HP 575 V AC

SCCR  
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  
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 4.34 in (110.24 mm)

Width 3.22 in (81.79 mm)

Depth 4.22 in (107.19 mm)

## Environmental

Enclosure Type Not rated (open device)

Certifications  
UL listed file E78351 CCN NLDX  
CSA

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

## Ordering and shipping details

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Category	US10CP121191
Discount Schedule	0CP1
GTIN	785901770725
Returnability	Yes
Country of origin	MX

## Packing Units

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Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	4.50 in (11.43 cm)
Package 1 Width	5.80 in (14.732 cm)
Package 1 Length	8.00 in (20.32 cm)
Package weight(Lbs)	3.199 lb(US) (1.451 kg)

## Contractual warranty

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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	Yes
Packaging without single use plastic	Yes
EU RoHS Directive	Not compliant
California proposition 65	<b>WARNING:</b> 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="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>

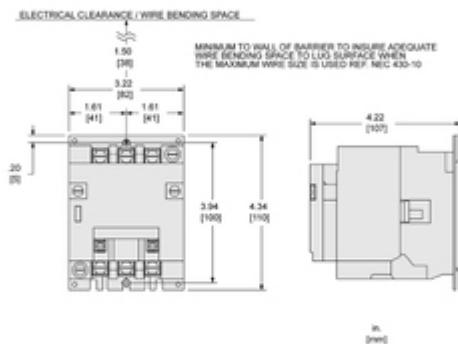
## Use Again

### Repack and remanufacture

Take-back	No
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## Technical Illustration

## Dimensions



ALL DIMENSIONS ARE APPROXIMATE.  
ALSO SEE TECHNICAL DRAWINGS AND DOCUMENTATION.