

Product data sheet

Specifications

SQUARE D



NEMA Contactor, Type S, nonreversing, Size 1, 27A, 10HP at 575VAC, 3 phase, up to 100kA, 3 pole, 480VAC coil, open [TAA]

8502SCO2V06

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

Main

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

Complementary

NEMA Size	1
Rated Current	27 A
Number of Poles	3P
Maximum Voltage Rating	600 V AC
Phase	3 phase
Horsepower Rating	7.5 HP 200 V AC 7.5 HP 230 V AC 10 HP 460 V AC 10 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	480 V AC 60 Hz 440 V AC 50 Hz
Control Circuit Type	Common 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

Category US10CP121192

Discount Schedule 0CP1

GTIN 785901869030

Returnability No

Country of origin MX

Packing Units

Unit Type of Package 1 PCE

Nbr. of units in pkg. 1

Package 1 Height 4.60 in (11.684 cm)

Package 1 Width 5.90 in (14.986 cm)

Package 1 Length 7.90 in (20.066 cm)

Package weight(Lbs) 3.159 lb(US) (1.433 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

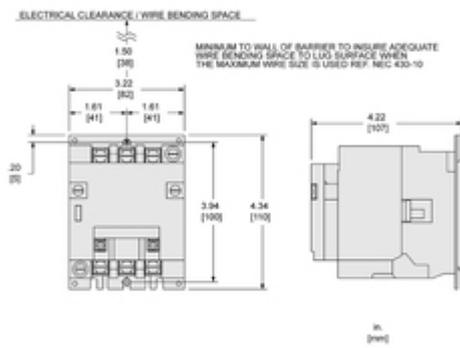
 Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
EU RoHS Directive	Not compliant
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause 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

Technical Illustration

Dimensions



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