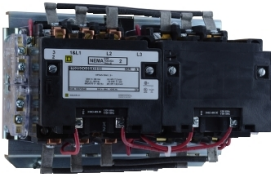


Product data sheet

Specifications

SQUARE D



NEMA Contactor, Type S, reversing, horizontal, Size 2, 45A, 25HP at 575VAC, 3 phase, up to 100kA, 3 pole, 120VAC coil, open style [TAA]

8702SDO2V02S

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

Main

Product Type	Contactor
Product Range	Type S
Contactor Type	Reversing

Complementary

NEMA Size	2
Rated Current	45 A
Number of Poles	3P
Mounting Orientation	Horizontal
Wiring Mode	3 wires
Maximum Voltage Rating	600 V AC
Phase	3 phase
Horsepower Rating	10 HP 200 V AC 15 HP 230 V AC 25 HP 460 V AC 25 HP 575 V AC
SCCR	Circuit-breaker 100 A maximum, SCCR: 100 kA at 480 V AC Fuse J 100 A maximum, SCCR: 100 kA at 600 V AC Fuse T 100 A maximum, SCCR: 100 kA at 600 V AC Fuse RK1 100 A maximum, SCCR: 100 kA at 600 V AC Fuse RK5 100 A maximum, SCCR: 100 kA at 600 V AC
Coil Voltage	110 V AC 50 Hz 120 V AC 60 Hz
Control Circuit Type	Separate control circuit
Control Units	No control units
Pilot Light	No indicator
Other Equipment	Fuse not supplied
Terminal Type	Screw clamp terminals
Height	6.88 in (174.75 mm)
Width	9.00 in (228.60 mm)
Depth	6.03 in (153.16 mm)

Environment

Enclosure Type	Not rated (open device)
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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 CSA
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Ordering and shipping details

Category	US10CP121272
Discount Schedule	0CP1
GTIN	785901884309
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	8.50 in (21.59 cm)
Package 1 Width	11.300 in (28.702 cm)
Package 1 Length	13.600 in (34.544 cm)
Package weight(Lbs)	14.720 lb(US) (6.677 kg)

Compliance

Compliance	TAA Compliant
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Contractual warranty

Warranty (in months)	18
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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
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 Longer

Lifetime extension	
Repair	No

Use Again

Repack and remanufacture	
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.