

# Product data sheet

Specifications

SQUARE D



NEMA Contactor, Type S, nonreversing, Size 2, 45A, 25 HP at 575 VAC, 3 phase, up to 100 kA, 3 pole, 120 VAC coil, open

8502SDO2V02SX02

Discontinued

## Main

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

## Complementary

Nema Size	2
Rated Current	45 A
Number Of Poles	3P
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	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	2 NC
Other Equipment	Fuse not supplied
Terminal Type	Screw clamp terminals
Height	5.13 in (130.30 mm)
Width	4.82 in (122.47 mm)
Depth	4.94 in (125.48 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.

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

## Ordering and shipping details

Category	21192-8502,36 SC,SD(NOT S*R,T,W)
Discount Schedule	CP1
Returnability	No
Country Of Origin	MX

## Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Weight	6.75 lb(US) (3.062 kg)

## Contractual warranty

Warranty	18 months
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