

# 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, 120VAC coil, NEMA 12

8502SDA2V84FF4T

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	208 V (primary), 120 V (secondary) AC 60 Hz
Control Circuit Type	Control circuit transformer
Control Units	No control units
Pilot Light	No indicator
Auxiliary Contacts	Without
Other Equipment	2 fuses (primary), 1 fuse (secondary)
Terminal Type	Screw clamp terminals
Height	15.98 in (406 mm)
Width	14.88 in (378 mm)
Depth	8.15 in (207 mm)

## Environmental

Enclosure Type	NEMA 12 painted sheet steel
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

## Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Weight	25.18 lb(US) (11.421 kg)

## Contractual warranty

Warranty	18 months
----------	-----------