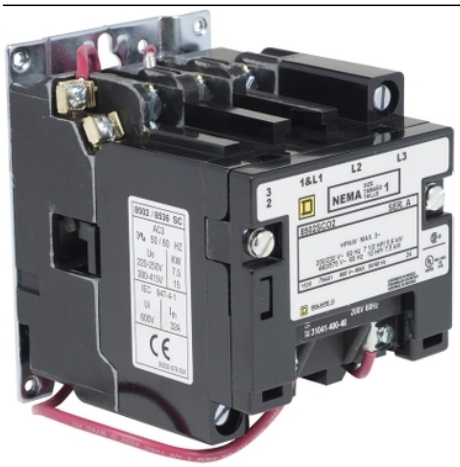
Product data sheet
Characteristics

8502SCO2V08
NEMA Contactor, Type S, nonreversing, Size 1, 27A, 10 HP at 575 VAC, 3 phase, up to 100 kA, 3 pole, 208 VAC coil, open



Main

Product Type	Contactor
Product Range	8502S
Contactor 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	208 V AC 60 Hz
Control Circuit Type	Common control circuit
Control Units	No control units
Pilot Light	No indicator
Auxiliary Contacts	Without
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

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein.
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.
It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof.
Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Ordering and shipping details

Category	21192 - 8502,36 SC,SD(NOT S*R,T,W)
Discount Schedule	CP1
GTIN	00785901764014
Nbr. of units in pkg.	1
Package weight(Lbs)	3.25 lb(US) (1.47 kg)
Returnability	Yes
Country of origin	MX

Packing Units

Package 1 Height	4.50 in (11.430 cm)
Package 1 width	5.90 in (14.986 cm)
Package 1 Length	8.00 in (20.320 cm)

Offer Sustainability

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
REACh Regulation	REACh Declaration
EU RoHS Directive	Not compliant
China RoHS Regulation	China RoHS Declaration

Contractual warranty

Warranty	18 months