

# Product data sheet

## Characteristics

# 8702SCO8V02S

NEMA Contactor, Type S, reversing, horizontal, Size 1, 27A, 10HP at 575VAC, 3 phase, up to 100kA, 3 pole, 120VAC coil, open style



### Main

Product Type	Contactors
Product Range	Type S
Contactors Type	Reversing

### Complementary

NEMA Size	1
Rated Current	27 A
Number of Poles	3P
Mounting Orientation	Horizontal
Wiring Mode	3 wires
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	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	5.00 in (127.00 mm)
Width	7.13 in (181.10 mm)
Depth	5.31 in (134.87 mm)

### Environment

Enclosure Type	Not rated (open device)
Certifications	UL Listed[RETURN]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	21272-8702,36 SC,SD(NOT S*R,T,W)
Discount Schedule	CP1
GTIN	785901872603
Returnability	No
Country of origin	MX

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	8.40 in (21.336 cm)
Package 1 Width	8.40 in (21.336 cm)
Package 1 Length	12.20 in (30.988 cm)
Package 1 Weight	8.78 lb(US) (3.983 kg)

## 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
EU RoHS Directive	Not compliant
China RoHS Regulation	 <a href="#">China RoHS Declaration</a>

## Contractual warranty

Warranty	18 months
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