

# Product data sheet

## Characteristics

# 8502SHG2V02S

NEMA Contactor, Type S, nonreversing, Size 6, 540A, 400HP at 575VAC, 3 phase, up to 100kA, 3 pole, 120VAC coil, NEMA 1



### Main

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

### Complementary

NEMA Size	6
Rated Current	540 A
Number of Poles	3P
Maximum Voltage Rating	600 V AC
Phase	3 phase
Horsepower Rating	150 HP 200 V AC 200 HP 230 V AC 400 HP 460 V AC 400 HP 575 V AC
SCCR	Circuit-breaker 800 A maximum, SCCR: 65 kA at 480 V AC Fuse J 600 A maximum, SCCR: 100 kA at 600 V AC Fuse T 600 A maximum, SCCR: 100 kA at 600 V AC Fuse RK1 600 A maximum, SCCR: 100 kA at 600 V AC Fuse RK5 600 A maximum, SCCR: 100 kA at 600 V AC
Coil Voltage	120 V AC 60 Hz 110 V AC 50 Hz
Control Circuit Type	Control circuit transformer
Control Units	No control units
Pilot Light	No indicator
Auxiliary Contacts	Without
Other Equipment	2 fuses (primary)
Terminal Type	Screw clamp terminals
Height	65.75 in (1670 mm)
Width	20.24 in (514 mm)
Depth	13.15 in (334 mm)

### Environmental

Enclosure Type	NEMA 1 painted sheet steel
Certifications	UL listed file E78351 CCN NLDX[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	21195-8502,36 SH,SJ(NOT S*R,T,W)
Discount Schedule	CP1
GTIN	785901903833
Returnability	No
Country of origin	MX

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	65.75 in (167.0 cm)
Package 1 Width	20.24 in (51.4 cm)
Package 1 Length	13.15 in (33.4 cm)
Package 1 Weight	40.00 lb(US) (18.144 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>
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Not compliant
China RoHS Regulation	<a href="#">China RoHS Declaration</a>

## Contractual warranty

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