

8502SDG2V02S

NEMA Contactor, Type S, nonreversing, Size 2, 45A, 25HP at 575VAC, 3 phase, up to 100kA, 3 pole, 120VAC coil, NEMA 1



Main

| | |
|-----------------|---------------|
| Product Type | Contactors |
| Product Range | 8502S |
| Contactors 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 | Without |
| Other Equipment | Fuse not supplied |
| Terminal Type | Screw clamp terminals |
| Height | 12.68 in (322 mm) |
| Width | 7.80 in (198 mm) |
| Depth | 6.02 in (153 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 | US10CP121192 |
| Discount Schedule | 0CP1 |
| GTIN | 785901881407 |
| Returnability | Yes |
| Country of origin | MX |

Packing Units

| | |
|------------------------------|-------------------------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 7.40 in (18.796 cm) |
| Package 1 Width | 8.00 in (20.32 cm) |
| Package 1 Length | 13.00 in (33.02 cm) |
| Package 1 Weight | 12.08 lb(US) (5.479 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 www.P65Warnings.ca.gov |
| REACH Regulation | REACH Declaration |
| EU RoHS Directive | Not compliant |
| China RoHS Regulation | China RoHS Declaration |

Contractual warranty

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