# Product data sheet

Specifications

## NEMA Contactor, Type S, nonreversing, Size 5, 270A, 200HP at 575VAC, 3 phase, up to 100kA, 3 pole, 480VAC coil, open [TAA]

8502SGO2V06

**Product availability: Stock - Normally stocked in distribution facility**

## Main

| | |
|---|---|
| **Product Type** | Contactor |
| **Product Range** | 8502S |
| **Contactor Type** | Non-reversing |

## Complementary

| | |
|---|---|
| **NEMA Size** | 5 |
| **Rated Current** | 270 A |
| **Number of Poles** | 3P |
| **Maximum Voltage Rating** | 600 V AC |
| **Phase** | 3 phase |
| **Horsepower Rating** | 75 HP 200 V AC<br>100 HP 230 V AC<br>200 HP 460 V AC<br>200 HP 575 V AC |
| **SCCR** | Circuit-breaker 400 A maximum, SCCR: 100 kA at 480 V AC<br>Fuse J 400 A maximum, SCCR: 100 kA at 600 V AC<br>Fuse T 400 A maximum, SCCR: 100 kA at 600 V AC<br>Fuse RK1 400 A maximum, SCCR: 100 kA at 600 V AC<br>Fuse RK5 400 A maximum, SCCR: 100 kA at 600 V AC |
| **Coil Voltage** | 480 V AC 60 Hz<br>440 V AC 50 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** | 12.31 in (312.67 mm) |
| **Width** | 8.67 in (220.22 mm) |
| **Depth** | 8.75 in (222.25 mm) |

## Environmental

| | |
|---|---|
| **Enclosure Type** | Not rated (open device) |

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

| | |
|---|---|
| **Certifications** | UL listed file E78351 CCN NLDX<br>CSA |

## Ordering and shipping details

| | |
|---|---|
| **Category** | US10CP121194 |
| **Discount Schedule** | 0CP1 |
| **GTIN** | 785901851110 |
| **Returnability** | No |
| **Country of origin** | MX |

## Packing Units

| | |
|---|---|
| **Unit Type of Package 1** | PCE |
| **Nbr. of units in pkg.** | 1 |
| **Package 1 Height** | 10.00 in (25.400 cm) |
| **Package 1 Width** | 11.00 in (27.940 cm) |
| **Package 1 Length** | 13.70 in (34.798 cm) |
| **Package weight(Lbs)** | 46.310 lb(US) (21.006 kg) |

## Contractual warranty

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

## Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

Environmental Data explained

How we assess product sustainability

### Use Better

#### Materials and Substances

| | |
|---|---|
| Packaging made with recycled cardboard | **Yes** |
| Packaging without single use plastic | **No** |
| EU RoHS Directive | **Not compliant** |
| 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** |

### Use Again

#### Repack and remanufacture

| | |
|---|---|
| Take-back | **No** |
| WEEE Label | **The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.** |