

Product data sheet

Specifications



NEMA Contactor, Type S, nonreversing, Size 3, 90A, 50 HP at 575 VAC, 3 phase, up to 100 kA, 3 pole, 240 VAC coil, open

8502SEO2V03

Product availability: Non-Stock - Not normally stocked in distribution facility

Price*: 1,425.00 USD

Main

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

Complementary

| | |
|------------------------|---|
| Nema Size | 3 |
| Rated Current | 90 A |
| Number Of Poles | 3P |
| Maximum Voltage Rating | 600 V AC |
| Phase | 3 phase |
| Horsepower Rating | 25 HP 200 V AC 30 HP 230 V AC 50 HP 460 V AC 50 HP 575 V AC |
| Scrr | Circuit-breaker 150 A maximum, SCCR: 100 kA at 480 V AC Fuse J 200 A maximum, SCCR: 100 kA at 600 V AC Fuse T 200 A maximum, SCCR: 100 kA at 600 V AC Fuse RK1 200 A maximum, SCCR: 100 kA at 600 V AC Fuse RK5 200 A maximum, SCCR: 100 kA at 600 V AC |
| Coil Voltage | 240 V AC 60 Hz 220 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 | 7.09 in (180.09 mm) |
| Width | 5.47 in (138.94 mm) |
| Depth | 6.50 in (165.10 mm) |

Environmental

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

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|----------------|---------------------------------------|
| Certifications | UL listed file E78351 CCN NLDX CSA |
|----------------|---------------------------------------|

Ordering and shipping details

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|-------------------|--------------|
| Category | US10CP121193 |
| Discount Schedule | 0CP1 |
| Gtin | 785901788119 |
| Returnability | Yes |
| Country Of Origin | MX |

Packing Units

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|------------------------------|---------------------------|
| Unit Type Of Package 1 | PCE |
| Number Of Units In Package 1 | 1 |
| Package 1 Height | 7.28 in (18.500 cm) |
| Package 1 Width | 8.66 in (22.000 cm) |
| Package 1 Length | 14.37 in (36.500 cm) |
| Package 1 Weight | 13.19 lb(US) (5.983 kg) |
| Unit Type Of Package 2 | S04 |
| Number Of Units In Package 2 | 3 |
| Package 2 Height | 11.81 in (30 cm) |
| Package 2 Width | 15.75 in (40 cm) |
| Package 2 Length | 23.62 in (60 cm) |
| Package 2 Weight | 41.00 lb(US) (18.599 kg) |
| Unit Type Of Package 3 | P12 |
| Number Of Units In Package 3 | 12 |
| Package 3 Height | 17.72 in (45.000 cm) |
| Package 3 Width | 31.50 in (80.000 cm) |
| Package 3 Length | 47.24 in (120.000 cm) |
| Package 3 Weight | 190.47 lb(US) (86.396 kg) |

Contractual warranty

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| Warranty | 18 months |
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Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)

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|---------------------------|---|
| Reach Regulation | REACH Declaration |
| Eu Rohs Directive | Not compliant |
| China Rohs Regulation | China RoHS declaration Product out of China RoHS scope. Substance declaration for your information. |
| 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 |