

Product data sheet

Specifications

SQUARE D



NEMA Contactor, Type S, nonreversing, Size 7, 810A, 600 HP at 575 VAC, 3 phase, up to 30 kA, 3 pole, 240 V coil, NEMA 4X

8502SJW2V03

! To be discontinued

! To be discontinued on: Sep 30, 2024

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

Main

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

Complementary

Nema Size	7
Rated Current	810 A
Number Of Poles	3P
Maximum Voltage Rating	600 V AC
Phase	3 phase
Horsepower Rating	300 HP 230 V AC 600 HP 460 V AC 600 HP 575 V AC
Sccr	Circuit-breaker 2000 A maximum, SCCR: 30 kA at 480 V AC Fuse J 1500 A maximum, SCCR: 30 kA at 600 V AC Fuse T 1500 A maximum, SCCR: 30 kA at 600 V AC Fuse RK1 1500 A maximum, SCCR: 30 kA at 600 V AC Fuse RK5 1500 A maximum, SCCR: 30 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	2 fuses (primary)
Terminal Type	Screw clamp terminals
Height	100.98 in (2565 mm)
Width	34.49 in (876 mm)
Depth	23.50 in (597 mm)

Environmental

Enclosure Type	NEMA 4 painted sheet steel
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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

Certifications	UL listed file E78351 CCN NLDX CSA
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Ordering and shipping details

Category	21203 - 8502,36 W/STAINLESS ENCLOSURES
Discount Schedule	CP1
Returnability	No
Country Of Origin	MX

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Weight	230.00 lb(US) (104.326 kg)

Contractual warranty

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 >](#)

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