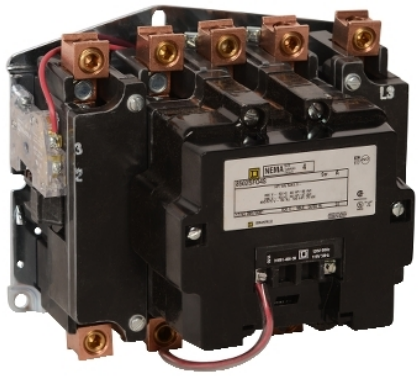
Product data sheet
Characteristics

8502SFO4V02S
NEMA Contactor, Type S, nonreversing, Size 4, 135A, 100 HP at 575 VAC, 3 phase, up to 100 kA, 5 pole, 120 VAC coil, open



Main

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

Complementary

NEMA Size	4
Rated Current	135 A
Number of Poles	5P
Maximum Voltage Rating	600 V AC
Phase	3 phase
Horsepower Rating	40 HP 200 V AC 50 HP 230 V AC 100 HP 460 V AC 100 HP 575 V AC
SCCR	Circuit-breaker 225 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	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	8.19 in (208.03 mm)
Width	9.75 in (247.65 mm)
Depth	6.50 in (165.10 mm)

Environmental

Enclosure Type	Not rated (open device)
Certifications	UL listed file E78351 CCN NLDX 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.
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Ordering and shipping details

Category	21193-8502,36 SE,SF(NOT S*R,T,W)
Discount Schedule	CP1
GTIN	3606486288344
Returnability	No
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	8.19 in (20.8 cm)
Package 1 Width	9.76 in (24.8 cm)
Package 1 Length	6.50 in (16.5 cm)
Package 1 Weight	22.00 lb(US) (9.979 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