

Product data sheet

Characteristics

8502SEO2V03

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



Main

Product Type	Contactors
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
SCCR	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

Enclosure Type	Not rated (open device)
Certifications	UL listed file E78351 CCN NLDX[RETURN]CSA

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Ordering and shipping details

Category	21193-8502,36 SE,SF(NOT S*R,T,W)
Discount Schedule	CP1
GTIN	785901788119
Returnability	No
Country of origin	MX

Packing Units

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)

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
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