

Product data sheet

Characteristics

8502SGO1V02S

NEMA Contactor, Type S, nonreversing, Size 5, 270A, 1 phase, up to 100 kA, 2 pole, 120 VAC coil, open



Main

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

Complementary

NEMA Size	5
Rated Current	270 A
Number of Poles	2P
Maximum Voltage Rating	600 V AC
Phase	1 phase
Horsepower Rating	Not rated
SCCR	Circuit-breaker 400 A maximum, SCCR: 100 kA at 480 V AC Fuse J 400 A maximum, SCCR: 100 kA at 600 V AC Fuse T 400 A maximum, SCCR: 100 kA at 600 V AC Fuse RK1 400 A maximum, SCCR: 100 kA at 600 V AC Fuse RK5 400 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	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)
Certifications	UL listed file E78351 CCN NLDX[RETURN]CSA

Ordering and shipping details

Category	US10CP121194
Discount Schedule	0CP1
GTIN	785901608233
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	34.93 in (88.71 cm)
Package 1 Width	25.400 in (64.516 cm)
Package 1 Length	35.560 in (90.322 cm)
Package 1 Weight	45.583 lb(US) (20.676 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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