Product data sheet

Specifications

SQUARE D

NEMA Contactor, Type S, nonreversing, Size 2, 45A, 7.5 HP at 230 VAC, 1 phase, up to 100 kA, 2 pole, 240VAC coil, NEMA 1

8502SDG1V03

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

Main

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

Complementary

NEMA Size	2
Rated Current	45 A
Number of Poles	2P
Maximum Voltage Rating	600 V AC
Phase	1 phase
Horsepower Rating	7.5 HP 230 V AC 3 HP 115 V AC
SCCR	Circuit-breaker 100 A maximum, SCCR: 100 kA at 480 V AC Fuse J 100 A maximum, SCCR: 100 kA at 600 V AC Fuse T 100 A maximum, SCCR: 100 kA at 600 V AC Fuse RK1 100 A maximum, SCCR: 100 kA at 600 V AC Fuse RK5 100 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	12.68 in (322 mm)
Width	7.80 in (198 mm)
Depth	6.02 in (153 mm)

Environmental

Enclosure Type	NEMA 1 painted sheet steel
Certifications	UL listed file E78351 CCN NLDX

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Ordering and shipping details

Category	21192 - 8502,36 SC,SD(NOT S*R,T,W)
Discount Schedule	CP1
GTIN	785901757405
Returnability	No
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	12.68 in (32.2 cm)
Package 1 Width	7.80 in (19.8 cm)
Package 1 Length	6.02 in (15.3 cm)
Package 1 Weight	11.70 lb(US) (5.307 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 Product out of China RoHS scope. Substance declaration for your information.

Contractual warranty

Warranty	18 months

Recommended replacement(s)