

Product data sheet

Specifications

SQUARE D



NEMA Contactor, Type S, nonreversing, Size 2, 45A, 25 HP at 575 VAC, 3 phase, up to 100 kA, 3 pole, 240 VAC coil, NEMA 1

8502SDG2V03

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	3P
Maximum Voltage Rating	600 V AC
Phase	3 phase
Horsepower Rating	10 HP 200 V AC 15 HP 230 V AC 25 HP 460 V AC 25 HP 575 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 CSA
-----------------------	---------------------------------------

Ordering and shipping details

Category	21192 - 8502,36 SC,SD(NOT S*R,T,W)
-----------------	------------------------------------

Discount Schedule	CP1
--------------------------	-----

GTIN	785901757511
-------------	--------------

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	12.30 lb(US) (5.579 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)