

Product data sheet

Characteristics

8536SDA1V81AF4T

NEMA Motor Starter, Type S, nonreversing,
Size 2, 45A, 25 HP at 460 VAC, 5 kA SCCR,
3 phase, 3 pole, melting alloy, 240 VAC coil,
NEMA 12



Main

Product Type	Motor starter
Product Range	S
Starter Type	Non reversing

Complementary

NEMA Size	2
Rated Current	45 A
Number of Poles	3P
Maximum Voltage Rating	600 V AC
Phase	3 phase
Type of Overload	Melting alloy 3
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: 5 kA at 600 V AC Fuse: 5 kA at 600 V AC
Coil Voltage	120 V AC 60 Hz secondary circuit 480 V AC 60 Hz primary circuit
Control Circuit Type	Control circuit transformer
Control Units	2 momentary push-buttons (START-STOP)
Pilot Light	Without pilot light
Auxiliary Contacts	Without
Other Equipment	2 fuses (primary)
Terminal Type	Screw clamp terminals
Height	16.00 in (406.40 mm)
Width	14.88 in (377.95 mm)
Depth	8.13 in (206.50 mm)

Environment

Enclosure Type	NEMA 12 painted sheet steel
Certifications	UL Listed CSA NEMA

Ordering and shipping details

Category	21192 - 8502,36 SC,SD(NOT S*R,T,W)
Discount Schedule	CP1
GTIN	785901474265
Returnability	No
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	15.98 in (40.6 cm)
Package 1 Width	14.88 in (37.8 cm)
Package 1 Length	8.15 in (20.7 cm)
Package 1 Weight	23.17 lb(US) (10.51 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
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
PVC free	Yes

Contractual warranty

Warranty	18 months
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