

Product data sheet

Characteristics

8536SCO3V08S

NEMA Motor Starter, Type S, nonreversing, Size 1, 27A, 10 HP at 460 VAC, 5 kA SCCR, 3 phase, 3 pole, melting alloy, 208 VAC coil, open



Main

Product Type	Motor starter
Product Range	S
Starter Type	Non reversing

Complementary

NEMA Size	1
Rated Current	27 A
Number of Poles	3P
Maximum Voltage Rating	600 V AC
Phase	3 phase
Type of Overload	Melting alloy 3
Horsepower Rating	7.5 HP 200 V AC 7.5 HP 230 V AC 10 HP 460 V AC 10 HP 575 V AC
SCCR	Circuit-breaker: 5 kA at 600 V AC Fuse: 5 kA at 600 V AC
Coil Voltage	208 V AC 60 Hz
Control Circuit Type	Separate control circuit
Control Units	No control units
Pilot Light	Without pilot light
Auxiliary Contacts	Without
Terminal Type	Screw clamp terminals
Height	6.81 in (172.96 mm)
Width	3.50 in (88.90 mm)
Depth	4.22 in (107.19 mm)

Environment

Enclosure Type	Not rated (open device)
Certifications	UL Listed[RETURN]CSA[RETURN]NEMA

Ordering and shipping details

Category	21192-8502,36 SC,SD(NOT S*R,T,W)
Discount Schedule	CP1
GTIN	785901492900
Returnability	No
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	6.81 in (17.3 cm)
Package 1 Width	3.50 in (8.9 cm)
Package 1 Length	4.21 in (10.7 cm)
Package 1 Weight	4.00 lb(US) (1.814 kg)

Offer Sustainability

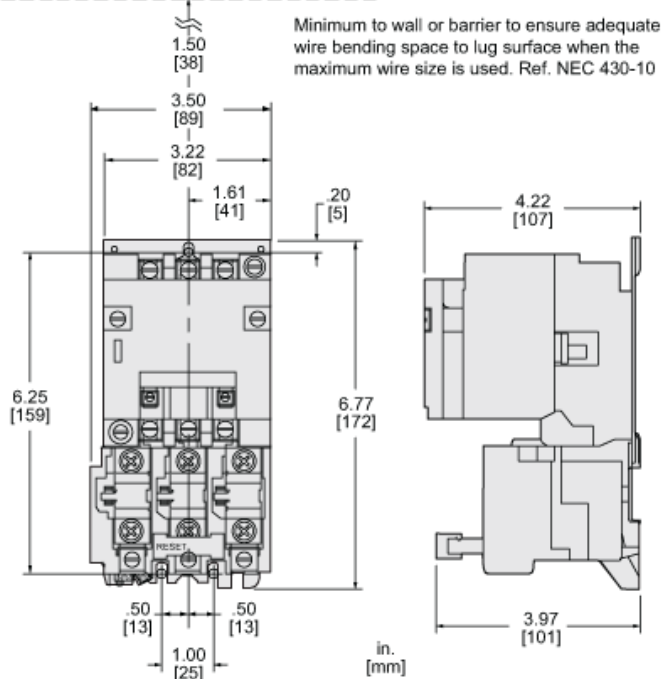
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
REACH Regulation	REACH Declaration
EU RoHS Directive	Not compliant
China RoHS Regulation	China RoHS Declaration
PVC free	Yes

Contractual warranty

Warranty	18 months
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Approximate Dimensions and Clearance

Electrical Clearance / Wire Bending Space



NEMA SIZE 1 STARTER
3-Pole Polyphase 600 VAC, 50-60 HZ

Coil Voltage Code (*)	Voltage	
	60 HZ	50 HZ
V01	24	—
V02	120	110
V08	208	—
V03	240	220
V06	480	440
V07	600	550
V99	Specify	Specify

Catalog Number: 8536SCO3(*)
 Weight: 5 LB
 Wire Size: Power: #14-#8
 Control: #16-#12
 Terminal Torque: 20 LB/IN
 Mounting Hwd. (3) #10 Screws