CA9580EI11120W

S+S CA9 Contactor 355kW 3Pole 100 to 250VAC and VDC Electronic Coil 1NO 1NC Contact Auxiliary

CONTACTORS



Component type	Power contactor, AC switching
Range	CA9
Model	N/A
Product status	Existing

The Sprecher + Schuh CA9 contactors are designed with a smaller footprint and are ideal for harsh environments such as steel mills, rock quarries, mines or for large power applications where a sturdy, durable contactor is required. Combining the basic functionality of the CA7 series and the rugged performance demanded in this larger horsepower range, they are guaranteed to increase productivity.

ELECTRICAL	Number of normally open contacts as main contact	3
	Number of normally closed contacts as main contact	0
	Rated operation current Ie at AC-3, 400 V	580 A
	Rated operation power at AC-3, 400 V	355 kW
	Rated operation current Ie at AC-1, 400 V	800 A
	Max. rated operation voltage Ue AC	1000 V
	Voltage type for actuating	AC/DC
	Rated control supply voltage Us at AC 50HZ	100-250 V
	Rated control supply voltage Us at DC	100-250 V
	Number of auxiliary contacts as normally open contact	1
	Number of auxiliary contacts as normally closed contact	1
	Rated operation current Ie at AC-3, 690 V	500 A
	Rated operation power at AC-3, 690 V	500 kW
	Rated operation current Ie at AC-3, 1000 V	250 A
	Rated operation power at AC-3, 1000 V	355 kW
	Rated control supply voltage Us at AC 60HZ	100-250 V
	Power consumption, AC coil pickup	880 VA
	Power consumption, AC coil hold-in	12 VA
	Power consumption, DC coil pickup	898 W
	Power consumption, DC coil hold-in	5 W
	Type of electrical connection of main circuit	Bolt connection
CONSTRUCTION	IP rating	IP00
	Mounting method	Screw mounting
DIMENSIONS	Height	273 mm

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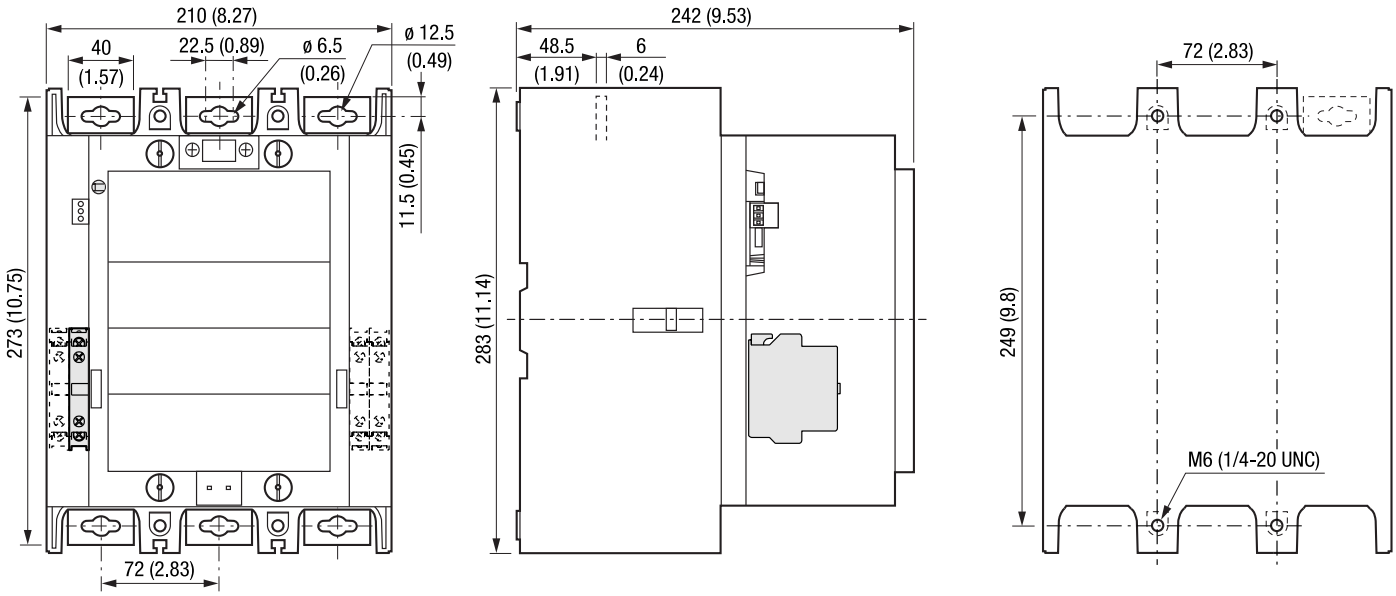
DIMENSIONS	Width	210 mm
	Depth	242 mm
	Weight	15 kg

DIMENSIONAL DIAGRAM

Series CA9-580-EI, CA9-750-EI (Contactors/Reversing Contactors with PLC Interface)

Dimensions are in millimeters (inches). Dimensions not intended for manufacturing purposes.



RELATED PRODUCTS

ACCESSORY



Item No: CA9A580
Required: No
Description: S+S CA9 Main Contact Set for CA9580

Item No: CA9MR750
Required: No
Description: S+S CA9 Mounting Plate for 580 and 750A Reversing Contactor

Item No: CA9C750
Required: No
Description: S+S CA9 Arc Chute for CA9 580 and 750 and 1260



Item No: CA9PW750
Required: No
Description: S+S CA9 Reversing Starter Power Connection Links for CA9 580 to 750A

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RELATED PRODUCTS

ACCESSORY

Item No: CA9PWD580
Required: No
Description: S+S CA9 Star Delta Starter Power Connection Links CA9 580 to 750A

Item No: CA9PWD750
Required: No
Description: S+S CA9 Star Delta Starter Power Connection Links CA9 580 to 750A



Item No: CA9PWY750
Required: No
Description: S+S CA9 Star Point Shorting Link for CA9 580 to 750A

Item No: CA9TE750
Required: No
Description: S+S CA9 Terminal Enlargement for CA9 580 to 750A



Item No: CA9TJE901
Required: No
Description: S+S CA9 Coil for CA9 580 to 750 24 to 60VDC Electronic



Item No: CA9TJE902
Required: No
Description: S+S CA9 Coil for CA9 580 to 750 48 to 30VAC and VDC Electronic



Item No: CA9TJE903
Required: No
Description: S+S CA9 Coil for CA9 580 to 750 100 to 250VAC and VDC Electronic



Item No: CA9TJE904
Required: No
Description: S+S CA9 Coil for CA9 580 to 750 250 to 500VAC and VDC Electronic

Item No: CA9TL750
Required: No
Description: S+S CA9 Terminal Lug for CA9 580 to 750 to 1260A



Item No: CA9TS750C
Required: No
Description: S+S CA9 Terminal Shrouds for CA9 580 to 750 to 1260A



Item No: CA9TS750L
Required: No
Description: S+S CA9 Terminal Shrouds for CA9 580 to 750A

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