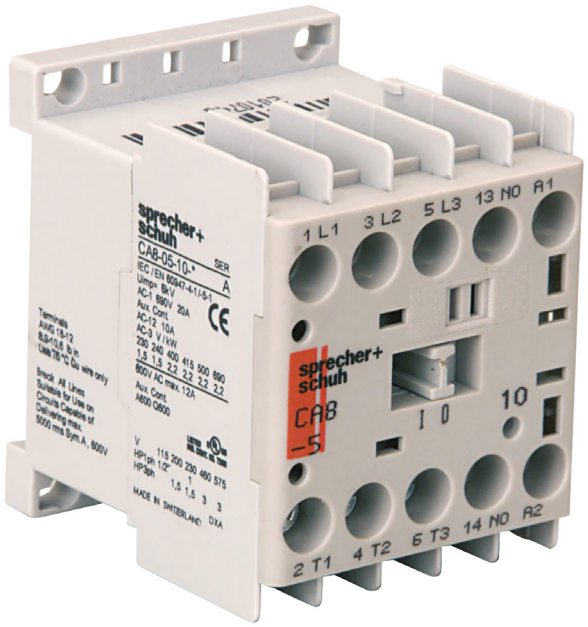
CA85C1048VDC

S+S CA8 Contactor Mini 2.2kW 3Pole 48VDC Coil 1NO Contact Auxiliary

CONTACTORS



Component type	Power contactor, AC switching
Range	CA8 Mini
Model	N/A
Product status	Existing

The Sprecher + Schuh CA8 miniature contactors and starters are a compact and reliable method of controlling motors of 5.5kW or less. Ideal for applications where space is limited. Components are DIN-rail mountable and clearly marked and dispatched in the open position ready for assembly. Fittings are also included on the base mounting for quick installation and modification.

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	4.9 A
	Rated operation power at AC-3, 400 V	2.2 kW
	Rated operation current Ie at AC-1, 400 V	20 A
	Max. rated operation voltage Ue AC	690 V
	Voltage type for actuating	DC
	Control supply voltage Us at DC	48 V
	Number of auxiliary contacts as normally open contact	1
	Number of auxiliary contacts as normally closed contact	0
	Rated operation current Ie at AC-3, 690 V	2.8 A
	Rated operation power at AC-3, 690 V	2.2 kW
	Rated operation power at AC-4, 400 V	0.55 kW
	Power consumption, DC coil pickup	3 W
	Power consumption, DC coil hold-in	3 W
	Type of electrical connection of main circuit	Screw connection
	Rated operation current Ie at AC-4, 400 V	2 A
CONSTRUCTION	IP rating	IP20
	Mounting method	Screw mounting
DIMENSIONS	Height	56 mm
	Width	44.9 mm
	Depth	53 mm
	Weight	0.2 kg

Published on 29 October 2026

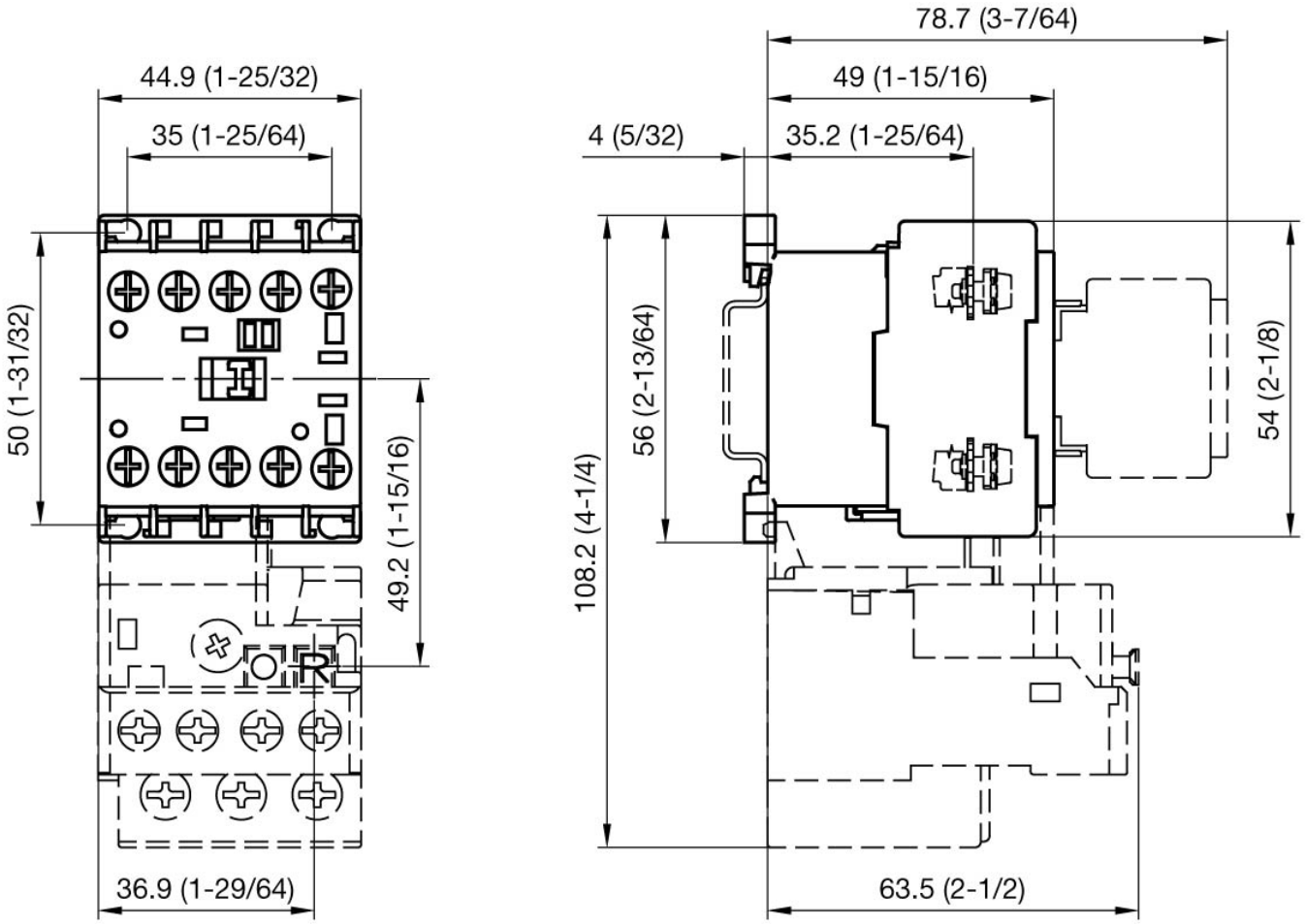
CA85C1048VDC

S+S CA8 Contactor Mini 2.2kW 3Pole 48VDC Coil 1NO Contact Auxiliary

CONTACTORS

DIMENSIONAL DIAGRAM

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



REVERSING CONTACTORS & ACCESSORIES

Contactor with...		Dim. [mm]
reversing with mechanical interlock		89.8
with aux. contact block		78.7
with timer	on contactor	81.7
	at side of contactor	66.9
with protection element		
with nameplate		51

Published on 29 October 2026