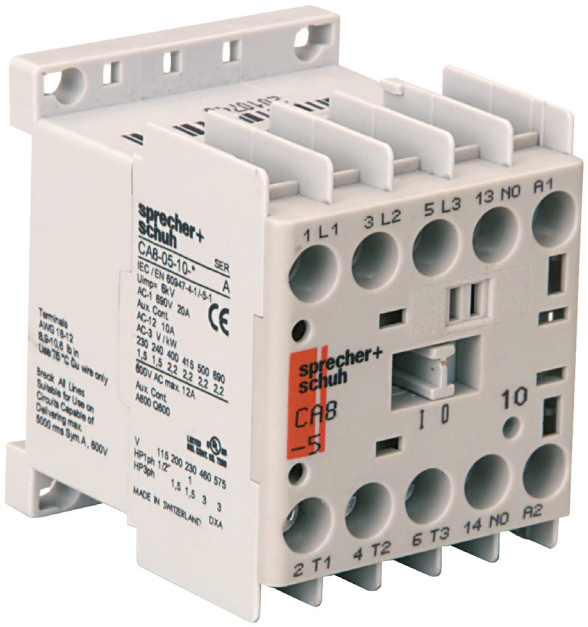
CA89C0148VDC

S+S CA8 Contactor Mini 4kW 3Pole 48VDC Coil 1NC 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	8.5 A
	Rated operation power at AC-3, 400 V	4 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	0
	Number of auxiliary contacts as normally closed contact	1
	Rated operation current Ie at AC-3, 690 V	4.9 A
	Rated operation power at AC-3, 690 V	4 kW
	Rated operation power at AC-4, 400 V	1.1 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	3.6 A
CONSTRUCTION	IP rating	IP20
	Mounting method	Screw mounting
DIMENSIONS	Height	56 mm
	Width	44.9 mm
	Depth	53 mm
	Weight	0.2 kg

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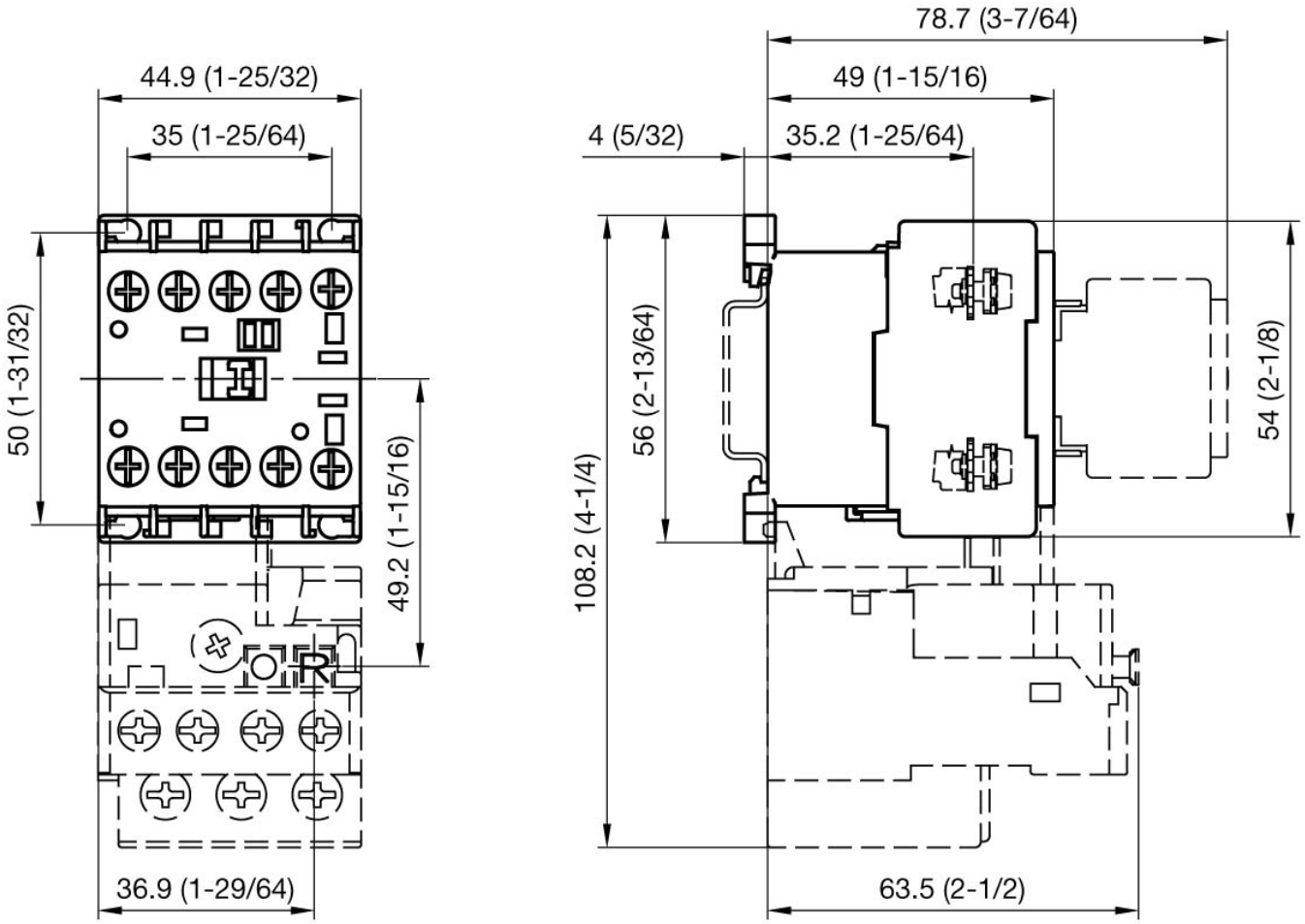
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CONTACTORS

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

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CONTACTORS

RELATED PRODUCTS

ACCESSORY



Item No: CA8P02
Required: Yes
Description: S+S CA8 Auxiliary Contact with 2NC Contact



Item No: CA8P04
Required: Yes
Description: S+S CA8 Auxiliary Contact with 4NC Contacts



Item No: CA8P11
Required: Yes
Description: S+S CA8 Auxiliary Contact with 1NO Contact and 1NC Contact



Item No: CA8P13
Required: Yes
Description: S+S CA8 Auxiliary Contact with 1NO Contact and 3NC Contact



Item No: CA8P20
Required: Yes
Description: S+S CA8 Auxiliary Contact with 2NO Contacts



Item No: CA8P22
Required: Yes
Description: S+S CA8 Auxiliary Contact with 2NO Contacts and 2NC Contact



Item No: CA8P31
Required: Yes
Description: S+S CA8 Auxiliary Contact with 3NO Contacts and 1NC Contact



Item No: CA8P40
Required: Yes
Description: S+S CA8 Auxiliary Contact with 4NO Contacts

Item No: CA8W453
Required: Yes
Description: S+S CA8 Buscomb 3Pole for CA8 3 Way

Item No: CA8W454
Required: Yes
Description: S+S CA8 Buscomb 3Pole for CA8 4 Way

Item No: CA8WT
Required: Yes
Description: S+S CA8 Feeder Terminals



Item No: CAUT8PW
Required: Yes
Description: S+S CA7 Reversing Starter Power Connection Links for CA8 5 and 12A



Item No: CM8
Required: Yes
Description: S+S CA9 Mechanical Interlock



Item No: CRV8136
Required: Yes
Description: S+S CA7 Coil Suppressor Varistor Module 56 to 136VAC and 78 to 178VDC



Item No: CRV8277
Required: Yes
Description: S+S CA7 Coil Suppressor Varistor Module 137 to 277VAC and 181 to 350VDC



Item No: CS8P02E
Required: Yes
Description: S+S CS8 Auxiliary Contact with 2NC Contact



Item No: CS8P04E
Required: Yes
Description: S+S CS8 Auxiliary Contact with 4NC Contacts



Item No: CS8P11E
Required: Yes
Description: S+S CS8 Auxiliary Contact with 1NO Contact and 1NC Contact

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S+S CA8 Contactor Mini 4kW 3Pole 48VDC Coil 1NC Contact Auxiliary

CONTACTORS

RELATED PRODUCTS

ACCESSORY



Item No: CS8P13E

Required: Yes

Description: S+S CS8 Auxiliary Contact with 1NO Contact and 3NC Contact



Item No: CS8P22Z

Required: Yes

Description: S+S CS8 Auxiliary Contact with 2NO Contacts and 2NC Contact



Item No: CS8P31Z

Required: Yes

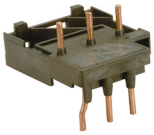
Description: S+S CS8 Auxiliary Contact with 3NO Contacts and 1NC Contact



Item No: CS8P40E

Required: Yes

Description: S+S CS8 Auxiliary Contact with 4NO Contacts



Item No: KT725SPEK12

Required: Yes

Description: S+S KT7 Connection Link KT7255 to CA8 Compact Starter