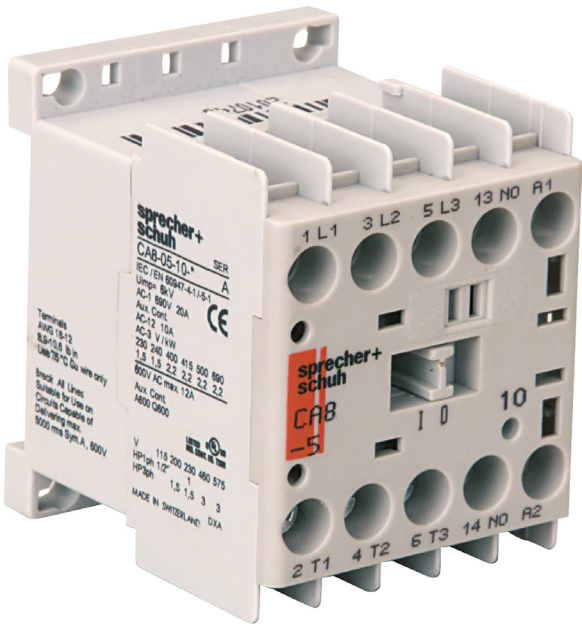


CA81201240VAC

S+S CA8 Contactor Mini 5.5kW 3Pole 240VAC Coil 1NC Contact Auxiliary



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	11.5 A
Rated operation power at AC-3, 400 V	5.5 kW
Rated operation current Ie at AC-1, 400 V	20 A
Max. rated operation voltage Ue AC	690 V
Voltage type for actuating	AC
Control supply voltage Us at AC 50HZ	240 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	6.7 A
Rated operation power at AC-3, 690 V	5.5 kW
Rated operation power at AC-4, 400 V	1.1 kW
Control supply voltage Us at AC 60HZ	240 V
Power consumption, AC coil pickup	35 VA
Power consumption, AC coil hold-in	5 VA
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	0.16 kg

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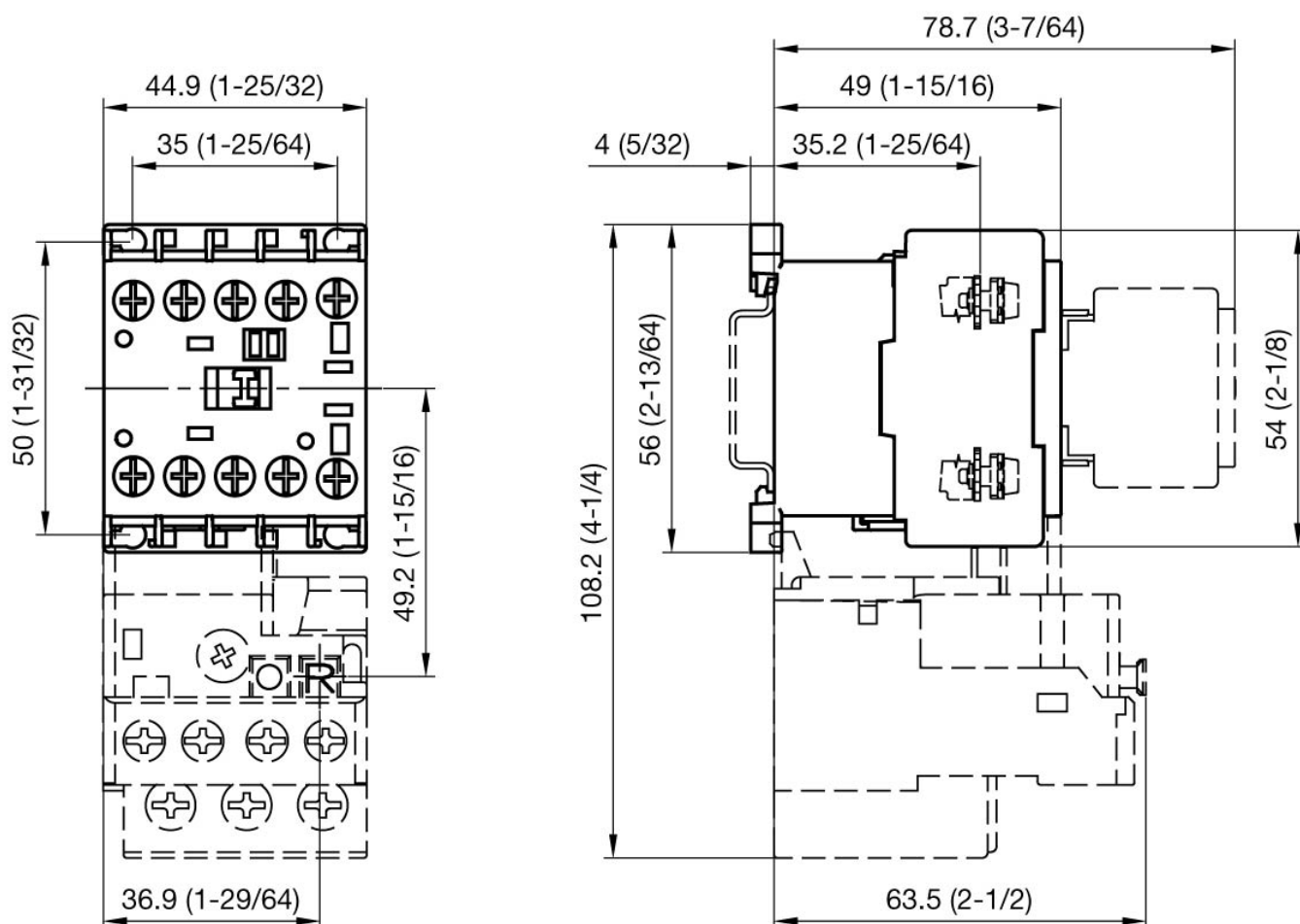


CONTACTORS

sprecher+schuh

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

CA81201240VAC

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CONTACTORS

sprecher+schuh

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

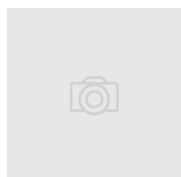
Description: S+S CA8 Auxiliary Contact with 3NO Contacts and 1NC Contact



Item No: CA8P40

Required: Yes

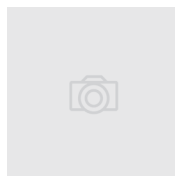
Description: S+S CA8 Auxiliary Contact with 4NO Contacts



Item No: CA8W453

Required: Yes

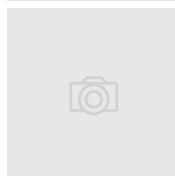
Description: S+S CA8 Buscomb 3Pole for CA8 3 Way



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: CRC850

Required: Yes

Description: S+S CA7 Coil Suppressor RC Module 24 to 48VAC



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

CA81201240VAC

S+S CA8 Contactor Mini 5.5kW 3Pole 240VAC Coil 1NC Contact Auxiliary



CONTACTORS

sprecher+schuh

RELATED PRODUCTS

ACCESSORY



Item No: CS8P11E

Required: Yes

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



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

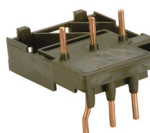
Description: S+S CS8 Auxiliary Contact with 3NO Contacts and 1NC Contact



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