# CA77200240VAC

**S+S CA7 Contactor 37kW 3Pole 240VAC Coil**

CONTACTORS




| | |
|---|---|
| **Component type** | Power contactor, AC switching |
| **Range** | CA7 |
| **Model** | N/A |
| **Product status** | Existing |

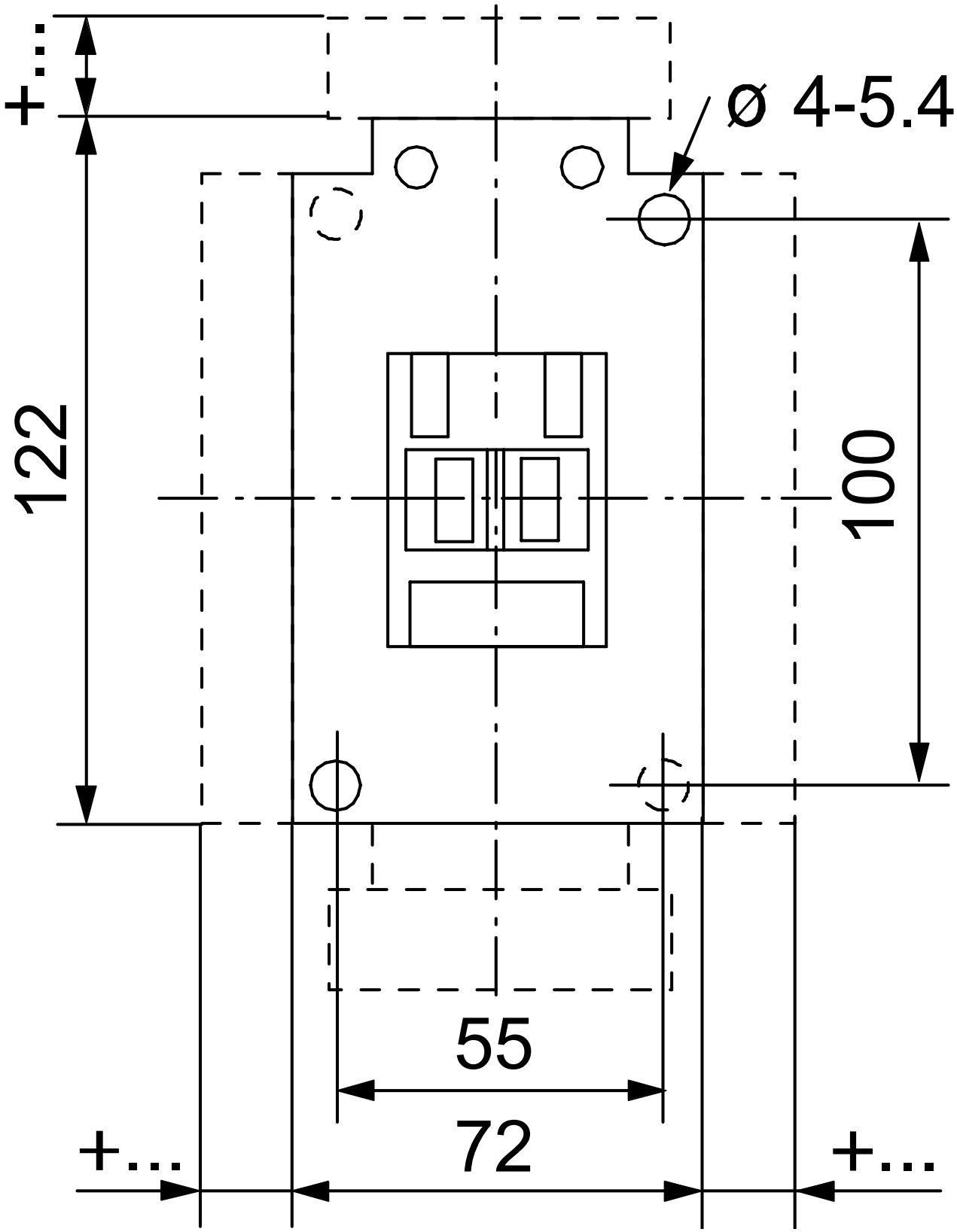
The Sprecher + Schuh CA7 contactors are the ideal solution for reliable and durable electrical components. It is a modern and flexible IEC power contactor for DOL starting needs with up to 100A AC3 and wide range selection covering from 4kW up to 63kW (400V).

| | | |
|---|---|---|
| **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 | 72 A |
| | Rated operation power at AC-3, 400 V | 40 kW |
| | Rated operation current Ie at AC-1, 400 V | 100 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 | 0 |
| | Rated operation current Ie at AC-3, 690 V | 42 A |
| | Rated operation power at AC-3, 690 V | 40 kW |
| | Rated operation power at AC-4, 400 V | 15 kW |
| | Control supply voltage Us at AC 60HZ | 277 V |
| | Power consumption, AC coil pickup | 235 VA |
| | Power consumption, AC coil hold-in | 19.6 VA |
| | Type of electrical connection of main circuit | Screw connection |
| | Rated operation current Ie at AC-4, 400 V | 31 A |
| **CONSTRUCTION** | IP rating | IP2X |
| | Mounting method | Screw mounting |
| **DIMENSIONS** | Height | 122 mm |
| | Width | 72 mm |
| | Depth | 125.5 mm |
| | Weight | 1.45 kg |



Published on 18 June 2026

## DIMENSIONAL DIAGRAM



## RELATED PRODUCTS

### ACCESSORY



**Item No:** CA7PA01
**Required:** No
**Description:** S+S CA7 Auxiliary Contact with 1NC Contact Side Mount



**Item No:** CA7PA02
**Required:** No
**Description:** S+S CA7 Auxiliary Contact with 2NC Contact Side Mount



**Item No:** CA7PA10
**Required:** No
**Description:** S+S CA7 Auxiliary Contact with 1NO Contact Side Mount



**Item No:** CA7PA11
**Required:** No
**Description:** S+S CA7 Auxiliary Contact with 1NO Contact and 1NC Contact Side Mount



**Item No:** CA7PA20
**Required:** No
**Description:** S+S CA7 Auxiliary Contact with 2NO Contacts Side Mount



**Item No:** CA7PAL11
**Required:** No
**Description:** S+S CA7 Auxiliary Contact with 1NO 1Early Make and 1NC 1Late Break Contact Side Mount



**Item No:** CA7PV02
**Required:** No
**Description:** S+S CA7 Auxiliary Contact with 2NC Contact



**Item No:** CA7PV11
**Required:** No
**Description:** S+S CA7 Auxiliary Contact with 1NO Contact and 1NC Contact



**Item No:** CA7PV20
**Required:** No
**Description:** S+S CA7 Auxiliary Contact with 2NO Contacts



**Item No:** CA7PV22
**Required:** No
**Description:** S+S CA7 Auxiliary Contact with 2NO Contacts and 2NC Contact



**Item No:** CA7PVL11
**Required:** No
**Description:** S+S CA7 Auxiliary Contact with 1NO 1Early Make and 1NC 1Late Break Contact Top Mount



**Item No:** CM7
**Required:** No
**Description:** S+S CA7 Mechanical Interlock



**Item No:** CM702
**Required:** No
**Description:** S+S CA9 Mechanical and Electrical Interlock 2NC Contact for CA7



**Item No:** CRC7280
**Required:** No
**Description:** S+S CA7 Coil Suppressor RC Module 110 to 280VAC



**Item No:** CRC748
**Required:** No
**Description:** S+S CA7 Coil Suppressor RC Module 24 to 48VAC



**Item No:** CRC7480
**Required:** No
**Description:** S+S CA7 Coil Suppressor RC Module 380 to 480VAC



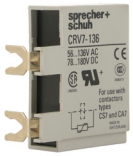
**Item No:** CRD7250V
**Required:** No
**Description:** S+S CA7 Coil Suppressor Diode Module 12 to 250VDC



**Item No:** CRI7E48M
**Required:** No
**Description:** S+S CA7 Coil Interface Module 30 to 48VDC for CA7 110 to 240VAC Coils

## RELATED PRODUCTS

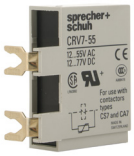
### ACCESSORY



**Item No:** CRV7136
**Required:** No
**Description:** S+S CA7 Coil Suppressor Varistor Module 56 to 136VAC and 78 to 180VDC



**Item No:** CRV7277
**Required:** No
**Description:** S+S CA7 Coil Suppressor Varistor Module 137 to 277VAC and 181 to 350VDC



**Item No:** CRV755
**Required:** No
**Description:** S+S CA7 Coil Suppressor Varistor Module 12 to 55VAC and 12 to 77VDC



**Item No:** CRZA7180
**Required:** No
**Description:** S+S CA7 Timer In Line Off Delay 180s



**Item No:** CRZA73
**Required:** No
**Description:** S+S CA7 Timer In Line Off Delay 3s



**Item No:** CRZA730
**Required:** No
**Description:** S+S CA7 Timer In Line Off Delay 30s



**Item No:** CRZE7180
**Required:** No
**Description:** S+S CA7 Timer In Line On Delay 180s



**Item No:** CRZE73
**Required:** No
**Description:** S+S CA7 Timer In Line On Delay 3s



**Item No:** CRZE730
**Required:** No
**Description:** S+S CA7 Timer In Line On Delay 30s



**Item No:** CRZY730
**Required:** No
**Description:** S+S CA7 Timer In Line Star Delta 30s



**Item No:** CS7PV02
**Required:** No
**Description:** S+S CS7 Auxiliary Contact with 2NC Contact Top Mount



**Item No:** CS7PV04
**Required:** No
**Description:** S+S CS7 Auxiliary Contact with 4NC Contacts Top Mount



**Item No:** CS7PV11
**Required:** No
**Description:** S+S CS7 Auxiliary Contact with 1NO  Contact and 1NC Contact Top Mount



**Item No:** CS7PV13
**Required:** No
**Description:** S+S CS7 Auxiliary Contact with 1NO  Contact and 3NC Contact Top Mount



**Item No:** CS7PV20
**Required:** No
**Description:** S+S CS7 Auxiliary Contact with 2NO  Contacts Top Mount



**Item No:** CS7PV22
**Required:** No
**Description:** S+S CS7 Auxiliary Contact with 2NO  Contacts and 2NC Contact Top Mount



**Item No:** CS7PV31
**Required:** No
**Description:** S+S CS7 Auxiliary Contact with 3NO  Contacts and 1NC Contact Top Mount



**Item No:** CS7PV40
**Required:** No
**Description:** S+S CS7 Auxiliary Contact with 4NO  Contacts Top Mount

# CA77200240VAC

**S+S CA7 Contactor 37kW 3Pole 240VAC Coil**

CONTACTORS

## RELATED PRODUCTS

### ACCESSORY



**Item No:** CS7PVB02
**Required:** No
**Description:** S+S CS7 Auxiliary Contact with 2NC Contact Bifurcated Top Mount



**Item No:** CS7PVB04
**Required:** No
**Description:** S+S CS7 Auxiliary Contact with 4NC Contacts Bifurcated Top Mount



**Item No:** CS7PVB22
**Required:** No
**Description:** S+S CS7 Auxiliary Contact with 2NO  Contacts and 2NC Contact Bifurcated Top Mount



**Item No:** CS7PVB40
**Required:** No
**Description:** S+S CS7 Auxiliary Contact with 4NO  Contacts Bifurcated Top Mount



**Item No:** CS7PVL22
**Required:** No
**Description:** S+S CS7 Auxiliary Contact with 1NO  1NC 1 Late Make and 1 Late Break Contact Top Mount



**Item No:** CV711240VAC
**Required:** No
**Description:** S+S CA7 Mechanical Latch 240V AC and 110VDC



**Item No:** CV71124VA
**Required:** No
**Description:** S+S CA7 Mechanical Latch 24VAC and 12VDC



**Item No:** CV71148VA
**Required:** No
**Description:** S+S CA7 Mechanical Latch 48VAC and 24VDC



**Item No:** CZA7180
**Required:** No
**Description:** S+S CA7 Timer Pneumatic Off Delay 180s



**Item No:** CZA730
**Required:** No
**Description:** S+S CA7 Timer Pneumatic Off Delay 30s



**Item No:** CZE7180
**Required:** No
**Description:** S+S CA7 Timer Pneumatic On Delay 180s



**Item No:** CZE730
**Required:** No
**Description:** S+S CA7 Timer Pneumatic On Delay 30s



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