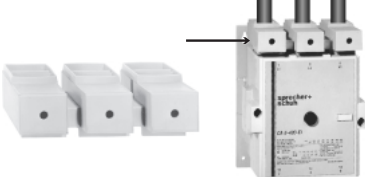



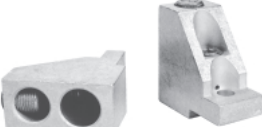





Main Lugs and Lug Accessories

Lug or Accessory	Connection	Description	Catalog Number	Price
	<ul style="list-style-type: none"> Accommodation for dual connections to each pole Accepts flat or round conductors Touch safe to IP2LX according to IEC 529 	Main Terminal Set, Dual Conductor, Touch Safe (priced as complete set, containing 2 blocks, 6 lugs) For CA6-85 and 105 For CA6-105-EI; 140(-EI); 170-EI For CA6-210-EI to 420-EI	CA6-HB1 CA6-HB2 CA6-HB3	55 85 125
	<ul style="list-style-type: none"> Single connections to each pole Accepts round conductors only 	Screw Type Lugs - (set of 3 - two sets required to wire line and load sides) For CA6-85 and 105 For CA6-105-EI; 140(-EI); 170-EI	CA6-105-HU CA6-170-HU	30 50
	<ul style="list-style-type: none"> Accommodation for dual connections to each pole Accepts round conductors only 	Screw Type Lugs - (set of 3 - two sets required to wire line and load sides) For CA6-210-EI to CA6-420-EI	CA6-420-HU	75
		Control Wire Terminal - Supplies control voltage from main current terminal For CA6-85 to 170-EI For CA6-210-EI to 420-EI	22.115.247-01 TI-12-11	3 10
		Main Terminal Cover - ①② CA6 & CT6 touch protection - line & load (Two pieces per set) For CA6-85 to 105 For CA6-105-EI; 140(-EI); 170-EI For CA6-210-EI to 420-EI	CA6-HA1 ③ CA6-HA2 CA6-HA3	20 25 30

TIP!

Main Terminal Sets (catalog #: CA6-HB...) are specifically designed for connecting line and load to all three poles on CA6 contactors. Each touch safe terminal set contains three built-in terminals capable of carrying two round conductors or multiple flat conductors. In addition, Main Terminal Sets add a clean finished appearance to CA6 contactors.




Multiple conductors (flat or round) fit in each terminal on CA6-HB Main Terminal Sets (top view)









See Page A55 for wire ranges.

- ① Terminal Covers not necessary when using Main Terminal Sets (CA6-HB...).
- ② Full covers available by special order for selected CA6-85 to CA6-170 starters. Contact your Sprecher + Schuh representative for more information.
- ③ Not for use with CA6-105-HU lugs.

Connection Kits

Connection Kits	Description	Catalog Number	Price
	Reversing Power Wiring Kit Line Side - (connects L1-L1, L2-L2 & L3-L3) For CA6-85 to 170-EI For CA6-85 to 170-EI (when using HB-type lugs) For CA6-210-EI to 420-EI	CA6-105-VL CA6-105-VLHB CA6-250-VL	75 75 185
	Reversing Power Wiring Kit Load Side - (connects T1-T3, T2-T2 & T3-T1) For CA6-85 to 170-EI For CA6-85 to 170-EI (when using HB-type lugs) For CA6-210-EI to 420-EI	CA6-105-VT CA6-105-VTHB CA6-250-VT	100 100 175
	Shorting connection For CA6-85 to 170-EI For CA6-210-EI to 420-EI	CA6-105-VYU CA6-250-VYU	10 20

Auxiliary Contact Blocks (2 Pole)

Auxiliary Contact Blocks	NO	NC	Contact Arrangement	Catalog Number	Price
 <p>Up to two auxiliary contact blocks (4 poles) may be mounted on the CA6 contactor</p>	1	1	 For fitting on the left ❶❷	CA6-P1-11 ❷	30
	1	1	 For fitting on the right ❶	CA6-P2-11	30
	1	1 LB	 For fitting on the right ❶	CA6-P2-L11	30
	1	1	 For fitting on the left ❶	CA6-P3-11	30
	1	1	 For fitting on the right ❶	CA6-P4-11	30
	Form C		 For fitting on the right ❶	CA6-P2-B11 ❸	50
	Form C		 For fitting on the left ❶	CA6-P3-B11 ❸	50

- ❶ Refers to mounting position of auxiliary contacts relative to the contactor (as viewed from the front). If mounted on opposite side from that indicated, terminal markings will appear up-side-down.
- ❷ P1-11 auxiliary contact included with contactor.
- ❸ Electronic compatible auxiliary contacts function through the use of an internal micro-switch and have the following ratings:



IEC 947 Data:

AC-1	250V	0.1A
AC-15/DC-13 min.	3...125V	1...100mA




UL 508, CSA 22.2 Data:

250VAC max.	0.1A
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Miscellaneous Accessories

Accessory	Description	Catalog Number	Price
	Mounting Plates – 1 contactor & 1 O/L relay (Across-The-Line) For CA6-85 to 170-EI For CA6-210-EI to 420-EI	CA6-105-PS CA6-250-PS	30 65
	2 contactors & 2 O/L relays (Reversing or Multispeed) For CA6-85 to 170-EI For CA6-210-EI to 420-EI	CA6-105-PU CA6-250-PU	50 100
	3 contactors, 2 O/L relays & 1 relay/timer (Wye-delta) For CA6-85 to 170-EI For CA6-210-EI to 420-EI	CA6-105-PY CA6-250-PY	113 135
	Surge Suppressor CRC6 – Limits voltage spikes when switching off coil. Attaches to all CA6 contactors <i>with conventional coil.</i> RC Link: 21-48V 50 / 24-55V 60Hz 95-110V 50 / 110-127V 60Hz 190-240V 50 / 220-277V 60Hz 380-550V 50 / 440-575V 60Hz Varistor Link: 12-55V 50/60Hz 56-136V 50/60Hz 137-277V 50/60Hz 278-575V 50/60Hz	CRC6-48 CRC6-110 CRC6-240 CRC6-550	22
		CRV6-55 CRV6-136 CRV6-277 CRV6-575	15
	Mechanical Interlock – Intelocks all CA6 contactors	CM6	35

Marking Systems

Component	Description	Pkg. Qty.	Catalog Number	Price Each
	Label Sheet – 1 sheet with 105 self-adhesive paper labels each, 6 x 17mm	1	CA7-FMS	1
	Marking Tag Sheet - 1 sheet with 160 perforated paper labels each, 6 x 17mm. To be used with transparent cover.	1	CA7-FMP	1
	Transparent Cover - To be used with Marking Tag Sheets.	100 ①	CA7-FMC	.10
	Tag Carrier - For marking with Clip-on Tags. See Terminals Section for complete listing of Clip-on Tags.	100 ①	CA7-FMA1	.10

① Minimum order quantity is one package of 100.
Price each x 100 = total price.