

RANGE

AC Contactors & Accessories

up to 105A (AC-3)



Three Pole AC Contactors

(Price includes coil)

Reference	AC3 Rating	kW @ 415V	Aux Contacts	AC-1 Rating	List Price £	Reference	AC-3 Rating	kW @ 415V	Aux Contacts	AC-1 Rating	List Price £
CC0910	12A	5.5	1 x N/O	25A		CC2501	32A	15	1 x N/C	40A	
CC0901	12A	5.5	1 x N/C	25A		CC3210	40A	18.5	1 x N/O	50A	
CC1210	18A	7.5	1 x N/O	25A		CC3201	40A	18.5	1 x N/C	50A	
CC1201	18A	7.5	1 x N/C	25A		CC4011	50A	22	1 x N/O, 1 x N/C	60A	
CC1810	25A	11	1 x N/O	32A		CC5011	65A	30	1 x N/O, 1 x N/C	80A	
CC1801	25A	11	1 x N/C	32A		CC6511	80A	37	1 x N/O, 1 x N/C	80A	
CC2510	32A	15	1 x N/O	40A		CC8011	105A	55	1 x N/O, 1 x N/C	125A	

From Below - Add required AC Voltage & Frequency to Contactor Type to complete the reference, eg, **CC1210-400-50/60**

CC Range AC Coils:	Standard Dual 50/60Hz	Special Dual 50/60Hz	Special 60Hz Only
Voltages Available:	24V, 48V, 110V, 230V, 400V, 440V	120V, 220V, 240V, 380V, 415V, 480V, 500V	208V, 277V, 600V

Enclosure Size (if required)

Ref	Pressed Steel Enclosure Dimensions			Fixings 4 x 4.5 Diameter	
	H (mm)	W (mm)	D (mm)	H (mm)	W (mm)
Size 1	174	104	134	130	60
Size 2	184	184	149	140	140
Size 3	184	284	149	140	240
Size 4	305	285	159	260	240

Note: Highlighted Enclosures are Crompton Controls pressed steel with removable lids. (See page 58 for more information and pricing). All others have hinged doors with dimensions available on request.

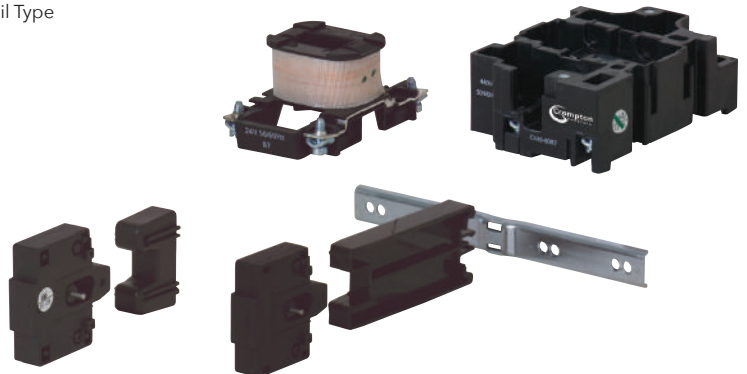
Spare Contactor Coils

Reference	Description	List Price £
CX09-18	Fit 09 to 18 Contactors	
CX25-32	Fit 25 to 32 Contactors	
CX40-80	Fit 40 to 80 Contactors	

*As above - Add the required AC Voltage and Frequency to Contactor and Coil Type

Mechanical Interlocks

Reference	Description	List Price £
CML09-32	Fit 09 to 32 Contactors	
CML40-65	Fit 40 to 65 Contactors	
CML80	Fit 80 Contactors	



Add-On Auxiliary Contact Blocks

Front Mounting - N/O Contacts first digit, N/C second digit

Reference	Description	List Price £	Type	Description	List Price £
CBF20	Fit 09 to 80 Contactors		CBF31	Fit 09 to 80 Contactors	
CBF02	Fit 09 to 80 Contactors		CBF40	Fit 09 to 80 Contactors	
CBF11	Fit 09 to 80 Contactors		CBF04	Fit 09 to 80 Contactors	
CBF13	Fit 09 to 80 Contactors		CBF10	Fit 40 to 80 Contactors	
CBF22	Fit 09 to 80 Contactors		CBF01	Fit 40 to 80 Contactors	



Side Mounting - N/O Contacts first digit, N/C second digit

Reference	Description	List Price £	Type	Description	List Price £
CBS20	Fit 09 to 80 Contactors		CBS11	Fit 09 to 80 Contactors	



Pneumatic Timer Block - Front Mounting to fit 09 to 80 Contactors

Reference	Description	List Price £	Type	Description	List Price £
CTD3	3 sec delay off		CTE3	3 sec delay on	
CTD30	30 sec delay off		CTE30	30 sec delay on	
CTD180	180 sec delay off		CTE180	180 sec delay on	

RANGE

Thermal Overloads & Accessories

Up to 93A

Thermal Overload Relays

Manual Reset Type CR



Manual Overload Reset
Used in Series 3000 Starters



Manual/Automatic Reset

Reference	Amps Range	Description	List Price £	Reference	Amps Range	Type	List Price £
CR09/0.25	0.16 - 0.25	Fit 09 to 32 Contactors		CR16/18	13 - 18	Fit 09 to 32 Contactors	
CR09/0.4	0.25 - 0.4	Fit 09 to 32 Contactors		CR25/25	18 - 25	Fit 09 to 32 Contactors	
CR09/0.63	0.4 - 0.63	Fit 09 to 32 Contactors		CR32/32	23 - 32	Fit 25 to 32 Contactors	
CR09/1	0.63 - 1.0	Fit 09 to 32 Contactors		CR32/40	28 - 40	Fit 25 to 32 Contactors	
CR09/1.6	1.0 - 1.6	Fit 09 to 32 Contactors		CR40/32	23 - 32	Fit 40 to 65 Contactors	
CR09/2.5	1.6 - 2.5	Fit 09 to 32 Contactors		CR40/40	30 - 40	Fit 40 to 65 Contactors	
CR09/4	2.5 - 4.0	Fit 09 to 32 Contactors		CR63/50	38 - 50	Fit 40 to 65 Contactors	
CR09/6	4.0 - 6.0	Fit 09 to 32 Contactors		CR63/57	48 - 57	Fit 40 to 65 Contactors	
CR09/8	5.5 - 8.0	Fit 09 to 32 Contactors		CR63/66	57 - 66	Fit 40 to 65 Contactors	
CR09/10	7.0 - 10.0	Fit 09 to 32 Contactors		CR80/80	66 - 80	Fit to CC65 Contactor	
CR12/13	10.0 - 13.0	Fit 09 to 32 Contactors					

Type CMB Mounting Bracket required for use with CC80 Contactor

Manual Relay Mounting Brackets Type CMB

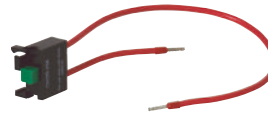
Reference	Description	List Price £
CMB09-25	For relays CR09-25	
CMB32	For relays CR32	
CMB40-80	For relays CR40-80	



Start Contacts for Manual Overload Relays
only and used in Series 3000 Starters

Manual Overload Relay Mounting Start Contacts

Reference	Description	List Price £
CSC09-25B	Fits relays CR09-25	
CSC32B	Fits relays CR32 Only	



Enclosure Size (if required)

Ref	Pressed Steel Enclosure Dimensions			Fixings 4 x 4.5 Diameter	
	H (mm)	W (mm)	D (mm)	H (mm)	W (mm)
Size 1	174	104	134	130	60
Size 2	184	184	149	140	140
Size 3	184	284	149	140	240
Size 4	305	285	159	260	240

Note: Highlighted Enclosures are Crompton Controls pressed steel with removable lids. (See page 58 for more information and pricing). All others have hinged doors with dimensions available on request.

Thermal Overload Relays

Manual/Automatic Reset Type CRA

Reference	Amps Range	Description	List Price £	Reference	Amps Range	Type	List Price £
CRA09/0.25	0.16 - 0.25	Fit 09 to 32 Contactors		CRA16/18	12 - 18	Fit 09 to 32 Contactors	
CRA09/0.4	0.25 - 0.4	Fit 09 to 32 Contactors		CRA25/25	18 - 25	Fit 09 to 32 Contactors	
CRA09/0.63	0.4 - 0.63	Fit 09 to 32 Contactors		CRA32/32	23 - 32	Fit 25 to 32 Contactors	
CRA09/1	0.63 - 1.0	Fit 09 to 32 Contactors		CRA32/40	28 - 36	Fit 25 to 32 Contactors	
CRA09/1.6	1.0 - 1.6	Fit 09 to 32 Contactors		CRA40/32	23 - 32	Fit 40 to 95 Contactors	
CRA09/2.5	1.6 - 2.5	Fit 09 to 32 Contactors		CRA40/40	30 - 40	Fit 40 to 95 Contactors	
CRA09/4	2.5 - 4.0	Fit 09 to 32 Contactors		CRA63/50	37 - 50	Fit 40 to 95 Contactors	
CRA09/6	4.0 - 6.0	Fit 09 to 32 Contactors		CRA63/57	48 - 65	Fit 40 to 95 Contactors	
CRA09/8	5.5 - 8.0	Fit 09 to 32 Contactors		CRA63/66	55 - 77	Fit 40 to 95 Contactors	
CRA09/10	7.0 - 10.0	Fit 09 to 32 Contactors		CRA80/80	63 - 80	Fit 40 to 95 Contactors	
CRA12/13	9.0 - 13.0	Fit 09 to 32 Contactors		CRA80/93	80 - 93	Fit 40 to 95 Contactors	

Automatic Relay Mounting Brackets Type CMBA

Reference	Description	List Price £
CMBA09-25	For relays CRA09-25	
CMBA32	For relays CRA32	
CMBA40-80	For relays CRA40-80	



Four Pole Contactor Style Control Relays

Reference	Description	List Price £
CCR22	2 x N/O & 2 x N/C	
CCR31	3 x N/O & 1 x N/C	
CCR40	4 x N/O Only	

Add required AC voltage and Frequency to Relay Coil Type CBF/CBS Type Contactor Auxiliary Contact Blocks and CX Type Contactors Coils can be fitted.