

## Description

The CC1-D Series AC Contactors are suitable for use in circuits up to the rated voltage of 660Vac 50/60Hz and are suited to applications such as making, breaking, frequently starting and controlling AC motors. A range of accessories is available and the units are manufactured to IEC60947-4 and certified SEMKO.

## Features

- Choice of coil voltages
- Up to 95A rated current
- Accessories available



## Technical Specification & Order Codes

	Rated Current (A)		Power Rating of 3-ph motors AC3 (Kw)			Rated Heat Current (A) lth	Electrical Life AC3 x 10 <sup>6</sup>	Mech. Life x 10 <sup>6</sup>	Number of Contacts
	AC3	AC4	220/230V	380/400V	415V				
<b>CC1-D09</b>	9	3.5	2.2	4	4	20	2	20	3P + NO/3P + NC
<b>CC1-D12</b>	12	5	3	5.5	5.5	20	2	20	3P + NO/3P + NC
<b>CC1-D18</b>	18	7.7	4	7.5	9	32	2	20	3P + NO/3P + NC
<b>CC1-D25</b>	25	8.5	5.5	11	11	40	2	20	3P + NO/3P + NC
<b>CC1-D32</b>	32	12	7.5	15	15	50	2	20	3P + NO/3P + NC
<b>CC1-D40</b>	40	18.5	11	18.5	22	60	2	20	3P + NO + NC
<b>CC1-D50</b>	50	24	15	22	25	80	2	20	3P + NO + NC
<b>CC1-D65</b>	65	28	18.5	30	37	80	1.6	20	3P + NO + NC
<b>CC1-D80</b>	80	37	22	37	45	125	1.6	10	3P + NO + NC
<b>CC1-D95</b>	95	44	25	45	45	125	1.6	10	3P + NO + NC
<b>Accessories</b>									
<b>CA1-DN11</b>	Top Auxiliary Contact Block 1NO + 1NC for CC1-D								
<b>CA1-DN22</b>	Top Auxiliary Contact Block 2NO + 2NC for CC1-D								
<b>CA1-DN40</b>	Top Auxiliary Contact Block 4NO for CC1-D								
<b>CA1-DN04</b>	Top Auxiliary Contact Block 4NC for CC1-D								
<b>CX1-D2</b>	Spare Coils for CC1-D09, D12, D18 (specify voltage eg. CX1-D2/B5)								
<b>CX1-D4</b>	Spare Coils for CC1-D25, D32 (specify voltage eg. CX1-D2/B5)								
<b>CX1-D6</b>	Spare Coils for CC1-D40 - D95(specify voltage eg. CX1-D2/B5)								
<b>CA9-D09-32</b>	Mechanical Interlocks for CC1-D09 to CC1-D32								
<b>CA9-D40-95</b>	Mechanical Interlocks for CC1-D40 to CC1-D95								

## Coil Voltages

Coil Voltages (VAC)	24	48	110	230	415
50Hz	B5	E5	F5	P5	N5
50/60Hz	B7	E7	F7	P7	N7

### E.C. Products Limited - Head Office

EC House, Amberley Way, Hounslow  
Middlesex, TW4 6BH, United Kingdom

Tel: +44 (0)20 8569 4100 Fax: +44 (0)20 8569 4111