

- IEC 3 Pole Contactor with 1 NO Auxiliary Contact
- Meets IEC, UL, and CSA standards requirements
- Screw Clamp Terminals for easy wiring
- Other sizes of IEC Contactors available upon request.



Frame Size/Type	CC/CDC100	
Number of Poles	3 pole	
Coil Voltage	CC100-110	120 Vac
	CC100-230	240 Vac
	CDC100-12	12 Vdc
	CDC100-24	24 Vdc
Rated Operational Voltage Ue	690V	
Rated Insulation Voltage Ui	1000V	
Rated Frequency	50/60Hz	
Rated Impulse Withstand Voltage, Uimp	8kV	
Maximum Operating Rate in Operating Cycles per Hour (AC3)	1800 cycles	
Durability, Mechanical	12 million operations	
Durability, Electrical	2 million operations	
Resistive Amperage AC-1, Thermal	160A	
Full Load Amperage and Power AC-3, 200/240V	105A	
	30kW	
UL Rating (50/60Hz) Continuous Current	160A	
UL Rating (50/60Hz) HP Single Phase 110-120V	10HP	
UL Rating (50/60Hz) HP Single Phase 220-240V	20HP	
UL Rating (50/60Hz) HP Three Phase 200-208V	30HP	
UL Rating (50/60Hz) HP Three Phase 220-240V	40HP	
UL Rating (50/60Hz) HP Three Phase 400-480V	75HP	
UL Rating (50/60Hz) HP Three Phase 550-600V	75HP	
NEMA Size	3	
AC Control Weight	1.6kg (56.44oz)	
AC Control Size (W/with Aux Contacts x H x D)	70/94 x 140 x 135.8mm	
DC Control Weight	2.6kg (91.71oz)	
DC Control Size (W/with Aux Contacts x H x D)	70/94 x 140 x 172.3mm	
Screw Clamp Terminals	M8	
Wire Range (AWG)	8-2/0AWG	
Wire Type	Stranded/Solid	
Torque	45lb-in	

CC85~CC100

CDC85~CDC100

Please Note: Difference in dimension for AC and DC Contactors

mm

