

ASI Contactors

AC Type: CC85-110, CC85-230
DC Type: CDC85-12, CDC85-24

- 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/CDC85
Number of Poles	3 pole
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	135A
Full Load Amperage and Power AC-3, 200/240V	85A
	25kW
UL Rating (50/60Hz) Continuous Current	135A
UL Rating (50/60Hz) HP Single Phase 110-120V	7.5HP
UL Rating (50/60Hz) HP Single Phase 220-240V	15HP
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	60HP
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)	8-1/0AWG
Wire Type	Stranded/Solid
Torque	45lb-in

Contactor:	Coil Voltage:
CC85-110	120 Vac
CC85-230	240 Vac
CDC85-12	12 Vdc
CDC85-24	24 Vdc

