

Product datasheet

Specifications

AC Contactor MC3-185A 3P 185A coil 220V

MC3-185AM722



Standard	IEC/EN 60947-1, IEC/EN 60947-4-1
Contactor application	Motor control / Resistive load
Rated Operational Voltage, Ue	≤ 690V
Rated Insulation Voltage, Ui	690V
Impulse Withstand Voltage, Uimp	8kV
Number of poles	3
Rated Frequency	50/60Hz
Rated Operational Current, Ie	185A at ≤ 440VAC AC-3 230A at ≤ 440VAC AC-1
Motor Power kW (AC-3)	55kW at 200 ~ 240V 90kW at 380 ~ 440V 110kW at 660 ~ 690V
Motor Power HP (UL508)	60HP at 230V for 3 phases motors 125HP at 460V for 3 phases motors 125HP at 575V for 3 phases motors
Frequency of operation (AC-3)	1000 times/hour
Electrical life (AC-3)	1000000 times
Mechanical life	5000000 times
Auxiliary Contact Composition	2NO+2NC
Coil voltage (AC50/60Hz)	220V AC
Mounting Method	Screw
Weight	5.4kg
Dimensions (W×H×D)	162.5x203x181mm

