

Product datasheet

Specifications

AC Contactor MC3-225-22A400

Standard	IEC/EN 60947-1, IEC/EN 60947-4-1
Contactors 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	250A at ≤ 440VAC AC-3 260A at ≤ 440VAC AC-1
Motor Power kW (AC-3)	75kW at 200 ~ 240V 132kW at 380 ~ 440V 132kW at 660 ~ 690V
Motor Power HP (UL508)	75HP at 230V for 3 phases motors 150HP at 460V for 3 phases motors 150HP at 575V for 3 phases motors
Frequency of operation (AC-3)	1000 times/hour
Electrical life (AC-3)	1200000 times
Mechanical life	6000000 times
Auxiliary Contact Composition	2NO+2NC
Coil voltage (AC50/60Hz)	400V AC
Mounting Method	Screw
Weight	5.4kg
Dimensions (W×H×D)	162.5x203x181mm

