

# Product datasheet

## Specifications

### AC Contactor

#### MC3-40-22A110

Standard	IEC/EN 60947-1, IEC/EN 60947-4-1
Contactors application	Motor control / Resistive load
Rated Operational Voltage, $U_e$	$\leq 690V$
Rated Insulation Voltage, $U_i$	690V
Impulse Withstand Voltage, $U_{imp}$	6kV
Number of poles	3
Rated Frequency	50/60Hz
Rated Operational Current, $I_e$	40A at $\leq 440VAC$ AC-3 60A at $\leq 440VAC$ AC-1
Motor Power kW (AC-3)	11kW at 200 ~ 240V 18.5kW at 380 ~ 440V 22kW at 660 ~ 690V
Motor Power HP (UL508)	10HP at 230V for 3 phases motors 25HP at 460V for 3 phases motors 25HP at 575V for 3 phases motors
Frequency of operation (AC-3)	1800 times/hour
Electrical life (AC-3)	2000000 times
Mechanical life	15000000 times
Auxiliary Contact Composition	2NO+2NC
Coil voltage (AC50/60Hz)	110V AC
Mounting Method	Screw & DIN-Rail
Weight	0.45kg
Dimensions (W×H×D)	68x82x94.5mm

