

# Product datasheet

## Specifications

### AC Contactor MC3-630A 3P 630A coil 220V

MC3-630AM722



Standard	IEC/EN 60947-1, IEC/EN 60947-4-1
Contactor application	Motor control / Resistive load
Rated Operational Voltage, $U_e$	$\leq 1000V$
Rated Insulation Voltage, $U_i$	1000V
Impulse Withstand Voltage, $U_{imp}$	8kV
Number of poles	3
Rated Frequency	50/60Hz
Rated Operational Current, $I_e$	630A at $\leq 440VAC$ AC-3 1000A at $\leq 440VAC$ AC-1
Motor Power kW (AC-3)	200kW at 200 ~ 240V 375kW at 380 ~ 440V 400kW at 660 ~ 690V
Motor Power HP (UL508)	200HP at 230V for 3 phases motors 400HP at 460V for 3 phases motors 400HP at 575V for 3 phases motors
Frequency of operation (AC-3)	600 times/hour
Electrical life (AC-3)	200000 times
Mechanical life	1000000 times
Auxiliary Contact Composition	2NO+2NC
Coil voltage (AC50/60Hz)	220V AC
Mounting Method	Screw
Weight	17.4kg
Dimensions (W×H×D)	309x304x255mm

