

Product datasheet

Specifications

AC Contactor MC3-225A 3P 225A coil 220V

MC3-225AM722



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|---------------------------------|--|
| 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 | 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) | 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 |

