

# Product datasheet

## Specifications

### Capacitor switching contactor

### 12.5kVAR at 440V 3P coil 240V

MC3-12CU712



|                                 |                        |
|---------------------------------|------------------------|
| Standard                        | IEC/EN 69047-4-1       |
| Rated Operational Voltage, Ue   | ≤ 690V                 |
| Rated Insulation Voltage, Ui    | 690V                   |
| Impulse Withstand Voltage, Uimp | 6kV                    |
| Number of poles                 | 3                      |
| Rated Frequency                 | 50/60Hz                |
| Coil voltage (AC50/60Hz)        | 240V AC                |
| Capacitor capacity              | 220-240V: 6.5kVAR      |
|                                 | 400-440V: 12.5kVAR     |
|                                 | 660-690V: 18kVAR       |
| Rated current                   | 18A                    |
| Operations/hours                | 240 times/hour         |
| Electrical life                 | 400-440V: 250000 times |
|                                 | 550-690V: 100000 times |
| Auxiliary Contact Composition   | 1NO+2NC                |
| Mounting Method                 | Screw & DIN-Rail       |
| Dimensions (H x W x D)          | 140 x 56 x 122.5mm     |

