

Product datasheet

Specifications

Residual Current Circuit Overcurrent

MO63E-G4 2P 6A 30mA 6kA

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|---|---|
| Standard | IEC/EN 61009-1 |
| Type | MO63EG4 |
| Rated current, I _n | 6A |
| Rated Residual Operating Current (I _{Δc}) | 30 mA |
| Trip Time at I _{Δc} | ≤ 100 ms |
| Number of poles | 1P+N |
| Rated frequency | 50/60Hz |
| Rated Operational Voltage, U _e | 240V |
| Rated Insulation Voltage, U _i | 500V |
| Impulse Withstand Voltage, U _{imp} | 4kV |
| Breaking capacity | 6kA (I _{cs} =100%I _{cn}) |
| Magnetic Release Setting | (3-5) I _n - B Curve (5-10) I _n - C Curve |
| Terminal Capacity (max) | 16 mm ² |
| Protection Class | IP20 |
| Positive Contact Indication | Red-ON, Green-OFF |
| Mounting | Clip on DIN Rail (35 mm x 7.5 mm) |
| Installation Position | Vertical / Horizontal |
| Mechanical Endurance | 30000 times |
| Electrical Endurance | 10000 times |
| Net Weight | 0.102kg |
| Dimensions (H x D x W) | 84.3 x 72.6 x 35.6 mm |

