

# Product datasheet

## Specifications

### Residual Current Circuit Breaker

#### MR63E-G4 2P 16A 30mA

|   |                                   |
|---|-----------------------------------|
| Standard  | IEC/EN 61008-1                    |
| Type  | MR63EG4                           |
| Rated current, I <sub>n</sub>                       | 16A                               |
| Rated Residual Operating Current (I <sub>Δc</sub> ) | 30 mA                             |
| Trip Time at I <sub>Δc</sub>                        | ≤ 100 ms                          |
| Number of poles                                     | 1P+N                              |
| Rated frequency                                     | 50/60Hz                           |
| Rated Operational Voltage, U <sub>e</sub>           | 240/415V                          |
| Rated Insulation Voltage, U <sub>i</sub>            | 500V                              |
| Impulse Withstand Voltage, U <sub>imp</sub>         | 4kV                               |
| Breaking capacity                                   | 6kA, 10kA (Inc)                   |
| Magnetic Release Setting                            | +                                 |
| Terminal Capacity (max)                             | 35 mm <sup>2</sup>                |
| 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                                | 20000 times                       |
| Electrical Endurance                                | 10000 times                       |
| Net Weight  | 0.102kg                           |
| Dimensions (H x D x W)                              | 84.5 x 74.5 x 35.5 mm             |

