

# Product datasheet

## Specifications

### Residual Current Circuit Overcurrent

#### MO63E-G4 2P 63A 30mA 6kA

Standard	IEC/EN 61009-1
Type	MO63EG4
Rated current, I <sub>n</sub>	63A
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>	240V
Rated Insulation Voltage, U <sub>i</sub>	500V
Impulse Withstand Voltage, U <sub>imp</sub>	4kV
Breaking capacity	6kA (I <sub>cs</sub> =100%I <sub>cn</sub> )
Magnetic Release Setting	(3-5) I <sub>n</sub> - B Curve (5-10) I <sub>n</sub> - C Curve
Terminal Capacity (max)	16 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	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

