

Product datasheet

Specifications

Residual Current Circuit Overcurrent

MO63E-G4 2P 25A 30mA 6kA

Standard	IEC/EN 61009-1
Type	MO63EG4
Rated current, I _n	25A
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

