

Product datasheet

Specifications



ground fault protector GFP - 2 poles - 25A - 120..240V - 30mA SIE

60949

⚠ Discontinued on: 5 Dec 2020

⚠ Discontinued

Main

| | |
|---|---|
| Range | Multi9 |
| Product name | Multi9 GFP |
| Product or component type | Residual current circuit breaker (RCCB) |
| Device short name | GFP |
| Poles description | 2P |
| Neutral position | Left |
| [In] rated current | 25 A |
| Network type | AC |
| Earth-leakage sensitivity | 30 mA |
| Earth-leakage protection time delay | Instantaneous |
| Earth-leakage protection class | Type AC-SIE |
| Rated conditional short-circuit current | 10 kA |
| Utilisation category | AC-23A |

Complementary

| | |
|--|--|
| Network frequency | 50/60 Hz |
| [Ue] rated operational voltage | 230/240 V AC 50 Hz 120/240 V AC 60 Hz |
| [Uimp] rated impulse withstand voltage | 6 kV |
| Control type | Toggle |
| Local signalling | Fault indication |
| Connection pitch | 18 mm between phases |
| 9 mm pitches | 4 |
| Height | 81 mm |
| Width | 36 mm |
| Depth | 75 mm |
| Net weight | 220 g |
| Colour | Grey |
| Mechanical durability | 20000 cycles |
| Provision for padlocking | Padlockable |

| | |
|------------------------------------|---|
| Locking options description | Padlocking in OFF position |
| Connections - terminals | Tunnel type terminals 2.5...35 mm ² flexible Tunnel type terminals 2.5...35 mm ² rigid |
| Tightening torque | 3.5 N.m |

Environment

| | |
|--|--|
| Standards | IEC 61008 UL 1053 |
| IP degree of protection | IP20 conforming to IEC 60529 IP40 conforming to IEC 60529 IPxx B conforming to IEC 60529 |
| Tropicalisation | 2 |
| Relative humidity | 95 % at 55 °C |
| Ambient air temperature for operation | -25...60 °C |
| Ambient air temperature for storage | -40...70 °C |

Packing Units

| | |
|-------------------------------------|--------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 8.5 cm |
| Package 1 Width | 4 cm |
| Package 1 Length | 9 cm |
| Package 1 Weight | 221 g |

Contractual warranty

| | |
|-----------------|-----------|
| Warranty | 18 months |
|-----------------|-----------|

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Use Better

Materials and Substances

[EU RoHS Directive](#)

Compliant with Exemptions

SCIP Number

A7b24ae6-2312-4e67-b7c9-56fce3e8c723

REACH Regulation

[REACH Declaration](#)

Use Again

Repack and remanufacture

WEEE Label



The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins