



❗ Discontinued

## Commercial status

Discontinued: 21 March 2019

60969 has not been replaced. Please contact your customer care centre for more information.

## Main

|                                         |                                         |
|-----------------------------------------|-----------------------------------------|
| Range                                   | Multi 9                                 |
| Product name                            | Multi 9 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 at 40 °C                           |
| 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         | 240 V AC 60 Hz<br>480Y/277 V AC 60 Hz<br>230/400 V AC 50 Hz<br>240/415 V AC 50 Hz |
| [Uimp] rated impulse withstand voltage | 6 kV                                                                              |
| Control type                           | Toggle                                                                            |
| Local signalling                       | Fault indication                                                                  |
| 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 terminals2.5...35 mm² flexible<br>Tunnel type terminals2.5...35 mm² rigid |
| Tightening torque           | 3.5 N.m                                                                               |

## Environment

|                                       |                                                                                                |
|---------------------------------------|------------------------------------------------------------------------------------------------|
| Standards                             | IEC 61008<br>UL 1053                                                                           |
| IP degree of protection               | IP20 conforming to IEC 60529<br>IP40 conforming to IEC 60529<br>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                                                                                    |

## Offer Sustainability

|                            |                                                                                                                             |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Sustainable offer status   | Green Premium product                                                                                                       |
| REACH Regulation           | <a href="#">REACH Declaration</a>                                                                                           |
| EU RoHS Directive          | Compliant<br><a href="#">EU RoHS Declaration</a>                                                                            |
| Mercury free               | Yes                                                                                                                         |
| RoHS exemption information | <a href="#">Yes</a>                                                                                                         |
| China RoHS Regulation      | <a href="#">China RoHS declaration</a><br>Product out of China RoHS scope. Substance declaration for your information       |
| Environmental Disclosure   | <a href="#">Product Environmental Profile</a>                                                                               |
| Circularity Profile        | No need of specific recycling operations                                                                                    |
| WEEE                       | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |

## Contractual warranty

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