Product datasheet

Specification





Acti9, Vigi iC60 - earth leakage add-on block - 2P - 63A - 300mA -A type

A9V54263

Main

| Range | Acti9 | |
|-------------------------------------|--|--|
| Product Or Component Type | Add-on residual current devices | |
| Device Short Name | Vigi iC60 | |
| Poles Description | 2P | |
| [In] Rated Current | 63 A | |
| Earth-Leakage Sensitivity | 300 mA | |
| Earth-Leakage Protection Time Delay | Instantaneous | |
| Earth Leakage Protection Type | Type A | |
| Network Type | AC | |
| Network Frequency | 50/60 Hz | |
| [Ue] Rated Operational Voltage | 230415 V AC 50/60 Hz conforming to EN/IEC 61009-1 230415 V AC 50/60 Hz conforming to EN/IEC 61009-2-1 | |
| Standards | EN/IEC 61009-1 EN/IEC 61009-2-1 | |
| 9 Mm Pitches | 4 | |

Complementary

| Device Location In System | Outgoer | |
|--|---|--|
| Residual Current Tripping Technology | Voltage independent | |
| [Ui] Rated Insulation Voltage | 500 V AC 50/60 Hz conforming to IEC 60947-2 | |
| [Uimp] Rated Impulse Withstand Voltage | 6 kV conforming to IEC 60947-2 | |
| Range Compatibility | Acti 9 Acti9 iC60 Acti 9 Acti9 Reflex iC60 | |
| Product Compatibility | Single terminal | |
| Local Signalling | Trip indicator | |
| Mounting Mode | Clip-on | |
| Mounting Support | DIN rail | |
| Electrical Connection To Mcb | By screws | |
| Comb Busbar And Distribution Block Compatibility | Bottom: YES | |
| Height | 91 mm | |
| Width | 72 mm | |
| Depth | 73.5 mm | |

| Net Weight | 0.165 kg |
|-------------------------|---|
| Connections - Terminals | Tunnel type terminal downside for 1 cable(s) 135 mm² rigid without cable end Tunnel type terminal downside for 1 cable(s) 125 mm² flexible without cable end Tunnel type terminal downside for 1 cable(s) 125 mm² flexible with cable end |
| Wire Stripping Length | 14 mm for bottom connection |
| Tightening Torque | 3.5 N.m bottom |

Environment

| Ip Degree Of Protection | IP20 conforming to IEC 60529 IP40 (modular enclosure) conforming to IEC 60529 |
|---------------------------------------|---|
| Pollution Degree | 3 conforming to IEC 60947-2 |
| Electromagnetic Compatibility | 8/20 μs impulse withstand, 250 A conforming to IEC 61009-1 |
| Ambient Air Temperature For Operation | -2560 °C |
| Ambient Air Temperature For Storage | -4085 °C |

Packing Units

| Unit Type Of Package 1 | PCE |
|------------------------------|----------|
| Number Of Units In Package 1 | 1 |
| Package 1 Height | 8.6 cm |
| Package 1 Width | 7.8 cm |
| Package 1 Length | 11.4 cm |
| Package 1 Weight | 160.0 g |
| Unit Type Of Package 2 | S03 |
| Number Of Units In Package 2 | 27 |
| Package 2 Height | 30.0 cm |
| Package 2 Width | 30.0 cm |
| Package 2 Length | 40.0 cm |
| Package 2 Weight | 4.839 kg |

Contractual warranty

Warranty 18 months



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Transparency RoHS/REACh

Well-being performance



Certifications & Standards

| Reach Regulation | REACh Declaration |
|--------------------------|---|
| Eu Rohs Directive | Compliant with Exemptions |
| China Rohs Regulation | China RoHS declaration Product out of China RoHS scope. Substance declaration for your information |
| Environmental Disclosure | Product Environmental Profile |
| Weee | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |
| Circularity Profile | No need of specific recycling operations |