Product data sheet Characteristics

A9V54263

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





Main Range Acti9 Product or component Add-on residual current devices type Device short name Vigi iC60 Poles description 2P [In] rated current 63 A Earth-leakage sensitivity 300 mA Earth-leakage Instantaneous protection time delay Earth leakage protection Type A type Network type AC 50/60 Hz Network frequency [Ue] rated operational 230...415 V AC 50/60 Hz conforming to EN/IEC voltage 61009-1 230...415 V AC 50/60 Hz conforming to EN/IEC 61009-2-1 Standards EN/IEC 61009-1 EN/IEC 61009-2-1

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 | |

9 mm pitches

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

| 3 | |
|------------------------------|----------|
| 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 |
| | |

Offer Sustainability

| Sustainable offer status | Green Premium product | | |
|-----------------------------|---|--|--|
| REACh Regulation | ☑ REACh Declaration | | |
| EU RoHS Directive | Compliant with Exemptions | | |
| Mercury free | Yes | | |
| China RoHS Regulation | ☑ China RoHS Declaration | | |
| RoHS exemption information | ₫Yes | | |
| Environmental Disclosure | Product Environmental Profile | | |
| 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 | | |
| Halogen content performance | Halogen free plastic parts product | | |
| | | | |

Contractual warranty

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

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