Product datasheet

Specifications





Vigi iC60 - earth leakage add-on block - 2P - 25A - 10mA - AC type

Local distributor code: 402643434

A9V10225

EAN Code: 3606480087462

Main

| Range | Acti9 |
|-------------------------------------|--|
| Product or component type | Add-on residual current devices |
| Device short name | Vigi iC60 |
| poles description | 2P |
| [In] rated current | 25 A |
| Earth-leakage sensitivity | 10 mA |
| Earth-leakage protection time delay | Instantaneous |
| Earth leakage protection type | Type AC |
| network type | AC |
| network frequency | 50/60 Hz |
| [Ue] rated operational voltage | 230240 V AC 50/60 Hz conforming to EN/IEC 61009-1 230240 V AC 50/60 Hz conforming to IEC/EN 61009-2-1 |
| Standards | EN 61009-1 IEC 61009-1 |
| 9 mm pitches | 3 |

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 | 63 mm |
| Depth | 73.5 mm |

| Net weight | 0.165 kg |
|-------------------------|---|
| Connections - terminals | Tunnel type terminal downside for 1 cable(s) 125 mm ² rigid without cable end Tunnel type terminal downside for 1 cable(s) 116 mm ² flexible without cable end Tunnel type terminal downside for 1 cable(s) 116 mm ² flexible with cable end |
| Wire stripping length | 14 mm for bottom connection |
| Tightening torque | 2 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 | -560 °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 | 8.5 cm |
| Package 1 Width | 7.8 cm |
| Package 1 Length | 11.5 cm |
| Package 1 Weight | 153.0 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 | 4.599 kg |

Contractual warranty

Warranty

18 months

Sustainability Screen

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Guide to assess a product's sustainability >



Transparency RoHS/REACh

Well-being performance

Mercury Free
Rohs Exemption Information Yes
Halogen Free Plastic Parts Product

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 |