

Product data sheet

Characteristics

A9V51363

Acti9, Vigi iC60 - earth leakage add-on block -
3P - 63A - 30mA - A type



Main

| | |
|-------------------------------------|---|
| Range | Acti9 |
| Product or component type | Add-on residual current devices |
| Device short name | Vigi iC60 |
| Poles description | 3P |
| [In] rated current | 63 A |
| Earth-leakage sensitivity | 30 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 | 400 V AC 50/60 Hz conforming to EN 61009-1 400/415 V AC 50/60 Hz conforming to IEC 61009-1 Conforming to IEC/EN 61009-2-1 |
| Standards | IEC 61009-1 EN 61009-1 |
| 9 mm pitches | 7 |

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 | 117 mm |
| Depth | 73.5 mm |
| Net weight | 0.21 kg |
| Connections - terminals | Tunnel type terminal downside for 1 cable(s) 1...35 mm ² rigid without cable end Tunnel type terminal downside for 1 cable(s) 1...25 mm ² flexible without cable end Tunnel type terminal downside for 1 cable(s) 1...25 mm ² flexible with cable end |
| Wire stripping length | 14 mm for bottom connection |
| Tightening torque | 3.5 N.m bottom |

The information provided in this documentation contains general descriptions and/or technical characteristics of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

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 μ s impulse withstand, 250 A conforming to IEC 61009-1 |
| Ambient air temperature for operation | -25...60 °C |
| Ambient air temperature for storage | -40...85 °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 | 11.5 cm |
| Package 1 Length | 14.1 cm |
| Package 1 Weight | 257 g |
| Unit Type of Package 2 | S03 |
| Number of Units in Package 2 | 15 |
| Package 2 Height | 30 cm |
| Package 2 Width | 30 cm |
| Package 2 Length | 40 cm |
| Package 2 Weight | 4.358 kg |

Offer Sustainability

| | |
|-----------------------------|---|
| Sustainable offer status | Green Premium product |
| REACH Regulation | REACH Declaration |
| EU RoHS Directive | Compliant EU RoHS Declaration |
| Mercury free | Yes |
| China RoHS Regulation | China RoHS Declaration |
| RoHS exemption information | Yes |
| 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 |
| Halogen content performance | Halogen free plastic parts product |

Contractual warranty

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