# Product datasheet

Specifications

## Vigi iC60 - earth leakage add-on block - 2P - 40A - 30mA - AC type

A9Q01240

## Main

| | |
|---|---|
| **Range** | Acti9 |
| **Product Or Component Type** | Add-on residual current devices |
| **Device Short Name** | Vigi iC60 |
| **Poles Description** | 2P |
| **[In] Rated Current** | 40 A |
| **Earth-Leakage Sensitivity** | 30 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** | 110...130 V AC 50/60 Hz conforming to EN/IEC 61009-1<br>110...130 V AC 50/60 Hz conforming to EN/IEC 61009-2-1 |
| **Standards** | EN/IEC 61009-1<br>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 |
| **Product Compatibility** | Single terminal |
| **Local Signalling** | Trip indicator |
| **Mounting Mode** | Clip-on |
| **Mounting Support** | DIN rail |
| **Electrical Connection To Mcb** | Plug in |
| **Comb Busbar And Distribution Block Compatibility** | Bottom: YES |
| **Height** | 91 mm |
| **Width** | 36 mm |
| **Depth** | 73.5 mm |
| **Net Weight** | 0.165 kg |

Disclaimer: 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

| | |
|---|---|
| **Connections - Terminals** | Tunnel type terminal downside for 1 cable(s) 1…35 mm² rigid without cable end<br>Tunnel type terminal downside for 1 cable(s) 1…25 mm² flexible without cable end<br>Tunnel type terminal downside for 1 cable(s) 1…25 mm² flexible with cable end |
| **Wire Stripping Length** | 14 mm for bottom connection |
| **Tightening Torque** | 3.5 N.m bottom |

## Environment

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|---|---|
| **Ip Degree Of Protection** | IP20 conforming to IEC 60529<br>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** | -5…60 °C |
| **Ambient Air Temperature For Storage** | -40…85 °C |

## Packing Units

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|---|---|
| **Unit Type Of Package 1** | PCE |
| **Number Of Units In Package 1** | 1 |
| **Package 1 Height** | 8.8 cm |
| **Package 1 Width** | 8.8 cm |
| **Package 1 Length** | 12.2 cm |
| **Package 1 Weight** | 199.0 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** | 6.109 kg |

## Contractual warranty

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

## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-$CO_2$ products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

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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<br>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 |