

# Product datasheet

Specifications



## Vigi iC60 - earth leakage add-on block - 2P - 63A - 300mA - AC type

Local distributor code: 402644239 A9V44263

EAN Code : 3606480087332

### Main

|                                     |   |
|-------------------------------------|---|
| Range                               | Acti 9  |
| 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 AC   |
| Network type                        | AC  |
| Network frequency                   | 50/60 Hz  |
| [Ue] rated operational voltage      | 230/400 V AC 50/60 Hz conforming to EN 61009-1<br>230/415 V AC 50/60 Hz conforming to IEC 61009-1 |
| Standards                           | EN 61009-1<br>IEC 61009-1   |
| 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                              | Acti9 iC60<br>Acti 9 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) 1...35 mm <sup>2</sup> rigid without cable end<br>Tunnel type terminal downside for 1 cable(s) 1...25 mm <sup>2</sup> flexible without cable end<br>Tunnel type terminal downside for 1 cable(s) 1...25 mm <sup>2</sup> 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<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

|                              |         |
|------------------------------|---------|
| Unit Type of Package 1       | PCE     |
| Package 1 Length             | 12.2 cm |
| Number of Units in Package 1 | 1       |
| Package 2 Width              | 30.0 cm |
| Package 2 Height             | 30.0 cm |
| Package 2 Weight             | 4.81 kg |
| Package 1 Width              | 8.6 cm  |
| Package 1 Height             | 8.6 cm  |
| Package 1 Weight             | 160.0 g |
| Number of Units in Package 2 | 27      |
| Unit Type of Package 2       | S03     |
| Package 2 Length             | 40.0 cm |

## Offer Sustainability

|                             |   |
|-----------------------------|---|
| Sustainable offer status    | Green Premium product   |
| REACH Regulation            | <a href="#">REACH Declaration</a>   |
| EU RoHS Directive           | Compliant<br><a href="#">EU RoHS Declaration</a>  |
| Mercury free                | Yes   |
| RoHS exemption information  | <a href="#">Yes</a>   |
| China RoHS Regulation       | <a href="#">China RoHS declaration</a><br>Product out of China RoHS scope. Substance declaration for your information       |
| Environmental Disclosure    | <a href="#">Product Environmental Profile</a>   |
| 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

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Warranty

18 months