# Product data sheet Characteristics

## A9V61263

Vigi iC60 - earth leakage add-on block - 2P - 63A - 30mA - SI type





| 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           | 30 mA   |
| Earth-leakage protection time delay | Instantaneous   |
| Earth leakage protection type       | Type A-SI (Super Immunised)   |
| Network type                        | AC  |
| Network frequency                   | 50/60 Hz  |
| [Ue] rated operational voltage      | 230240 V AC 50/60 Hz conforming to EN 61009-1<br>230240 V AC 50/60 Hz conforming to IEC 61009-1 |
| Standards                           | IEC 61009-1<br>EN 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                              | Acti 9 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) 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  |

#### 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, 3000 A conforming to IEC 61009-1                   |  |
| Ambient air temperature for operation | -2560 °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 Weight             | 188 g  |  |
| Package 1 Height             | 8.7 cm |  |
| Package 1 width              | 8.8 cm |  |
| Package 1 Length             | 12 cm  |  |

### Offer Sustainability

| Sustainable offer status    | Green Premium product   |
|-----------------------------|---|
| REACh Regulation            | REACh Declaration   |
| EU RoHS Directive           | Compliant EEU RoHS Declaration  |
| Mercury free                | Yes   |
| RoHS exemption information  | ₫Yes  |
| China RoHS Regulation       | China RoHS Declaration  |
| 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 |
|----------|-----------|
|----------|-----------|