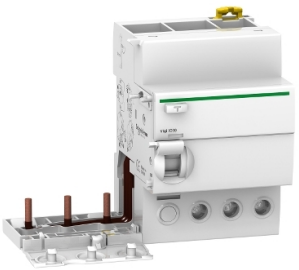
# Product datasheet

Specifications



## Vigi iC60 - earth leakage add-on block - 3P - 63A - 30mA - AC type

A9V41363

## Main

| | |
|---|---|
| **Range** | Acti9 |
| **Product name** | Acti9 Vigi iC60 |
| **Product or component type** | Add-on residual current device |
| **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 AC |
| **Network type** | AC |
| **Network frequency** | 50/60 Hz |
| **[Ue] rated operational voltage** | 400...415 V AC 50/60 Hz conforming to EN/IEC 61009-1<br>400...415 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** | 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** | Acti9 iC60 miniature circuit-breaker<br>Acti9 Reflex iC60 integrated control circuit breaker |
| **Product compatibility** | IC60a/N/H/L/P single terminal miniature circuit-breaker <= 63 A<br>Disbo iC60N/H miniature circuit-breaker <= 63 A<br>IC60L MA miniature circuit-breaker <= 40 A<br>Reflex iC60 integrated control circuit breaker <= 63 A |
| **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 |

Excluding VAT, FCA Jabal Ali & are subject to change – check with your local distributor.

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

| | |
|---|---|
| **Width** | 117 mm |
| **Depth** | 73.5 mm |
| **Net weight** | 0.21 kg |
| **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

| | |
|---|---|
| **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 |
| **Number of Units in Package 1** | 1 |
| **Package 1 Height** | 8.8 cm |
| **Package 1 Width** | 12.2 cm |
| **Package 1 Length** | 14.6 cm |
| **Package 1 Weight** | 257.0 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** | 4.371 kg |

## Contractual warranty

| | |
|---|---|
| **Warranty (in months)** | 18 |

## Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

### Environmental footprint

| | |
|---|---|
| Total lifecycle Carbon footprint | **8 kg CO2 eq.** |
| Carbon footprint of the manufacturing phase [A1 to A3] | **2 kg CO2 eq.** |
| Carbon footprint of the distribution phase [A4] | **0.1 kg CO2 eq.** |
| Carbon footprint of the installation phase [A5] | **0.1 kg CO2 eq.** |
| Carbon footprint of the use phase [B2, B3, B4, B6] | **6 kg CO2 eq.** |
| Carbon footprint of the end-of-life phase [C1 to C4] | **0.5 kg CO2 eq.** |
| Environmental Disclosure | **Product Environmental Profile** |

## Use Better

### Materials and Substances

| | |
|---|---|
| Packaging made with recycled cardboard | **No** |
| Packaging without single use plastic | **Yes** |
| SCIP Number | **B078722f-7853-4e1e-a05b-29638f57b0ab** |
| EU RoHS Directive | **Compliant By Exemption** |
| REACh Regulation | **Reference contains Substances of Very High Concern above the threshold** |
| OECD PFAS Regulation | **Item contains PFAS Chemicals** |
| POP Directive | **No POPs** |
| Halogen-free status | **Halogen free plastic parts product** |
| PVC free | **Yes** |

## Use Again

### Repack and remanufacture

| | |
|---|---|
| Recyclability potential, in % | **28** |
| End of life manual availability | **No need of specific recycling operations** |
| Take-back | **No** |
| WEEE Label | **The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins** |