

Product datasheet

Specifications



Add-on residual current device,
Acti9 Vigi iC60, 2P, 25A, A type,
instantaneous, 300mA,
230/415VAC, for iC60 double
terminal

A9W24225

Main

| | |
|-------------------------------------|---|
| Range | Acti9 |
| Product name | Acti9 Vigi iC60 |
| Product or component type | Add-on residual current device |
| Device short name | Vigi iC60 |
| Poles description | 2P |
| [In] rated current | 25 A |
| Earth-leakage sensitivity | 300 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 | 230/415 V AC 50/60 Hz conforming to IEC 61009-1 |
| Standards | EN 61009-1 IEC 61009-1 |
| 9 mm pitches | 3 |

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 |
| Product compatibility | Double terminal |
| Local signalling | Trip indicator |
| Mounting mode | Clip-on |
| Mounting support | DIN rail |
| Electrical connection to mcb | By screws |
| Height | 91 mm |
| Width | 63 mm |
| Depth | 74 mm |
| Net weight | 0.165 kg |

| | |
|--------------------------------|---|
| Connections - terminals | Tunnel type terminals downside 1...25 mm ² rigid Tunnel type terminals downside 1...16 mm ² flexible |
| Wire stripping length | 14 mm |
| Tightening torque | 2 N.m |

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, 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 | 8.5 cm |
| Package 1 Width | 7.5 cm |
| Package 1 Length | 11.5 cm |
| Package 1 Weight | 132.0 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 | 4.06 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 | 3 kg CO2 eq. |
| Environmental Disclosure | Product Environmental Profile |
| Carbon footprint of the manufacturing phase [A1 to A3] | 0.8 kg CO2 eq. |
| Carbon footprint of the distribution phase [A4] | 0 kg CO2 eq. |
| Carbon footprint of the installation phase [A5] | 0 kg CO2 eq. |
| Carbon footprint of the use phase [B2, B3, B4, B6] | 2 kg CO2 eq. |
| Carbon footprint of the end-of-life phase [C1 to C4] | 0.2 kg CO2 eq. |

Use Better



Materials and Substances

| | |
|--|--------------------------------------|
| Packaging made with recycled cardboard | No |
| Packaging without single use plastic | Yes |
| SCIP Number | 42d9fa7e-1604-4ebd-8742-78b281843dbb |

Use Longer



Lifetime extension

| | |
|--------|----|
| Repair | No |
|--------|----|

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 |