

# Product datasheet

Specifications



## Vigi iC60 - earth leakage add-on block - 3P - 25A - 300mA - A type

A9W24325

⚠ Discontinued on: 30 Jun 2023

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### 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	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	6

### Complementary

Device location in system	Outgoer
Residual current tripping technology	Voltage independent
[U <sub>i</sub> ] rated insulation voltage	500 V AC 50/60 Hz conforming to IEC 60947-2
[U <sub>imp</sub> ] rated impulse withstand voltage	6 kV conforming to IEC 60947-2
Range compatibility	Acti 9 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	108 mm
Depth	74 mm

<b>Net weight</b>	0.21 kg
<b>Connections - terminals</b>	Tunnel type terminals downside 1...25 mm <sup>2</sup> rigid Tunnel type terminals downside 1...16 mm <sup>2</sup> flexible
<b>Wire stripping length</b>	14 mm
<b>Tightening torque</b>	2 N.m

## Environment

<b>IP degree of protection</b>	IP20 conforming to IEC 60529 IP40 (modular enclosure) conforming to IEC 60529
<b>Pollution degree</b>	3 conforming to IEC 60947-2
<b>Electromagnetic compatibility</b>	8/20 μs impulse withstand, 250 A conforming to IEC 61009-1
<b>Ambient air temperature for operation</b>	-25...60 °C
<b>Ambient air temperature for storage</b>	-40...85 °C

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	8.8 cm
<b>Package 1 Width</b>	11.2 cm
<b>Package 1 Length</b>	14.0 cm
<b>Package 1 Weight</b>	199.0 g
<b>Unit Type of Package 2</b>	S03
<b>Number of Units in Package 2</b>	15
<b>Package 2 Height</b>	30.0 cm
<b>Package 2 Width</b>	30.0 cm
<b>Package 2 Length</b>	40.0 cm
<b>Package 2 Weight</b>	3.292 kg

## Contractual warranty

<b>Warranty (in months)</b>	18
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## 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	52 kg CO2 eq.
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Carbon footprint of the manufacturing phase [A1 to A3]	0.3 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]	52 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	0 kg CO2 eq.

## Use Better



### Materials and Substances

SCIP Number	71855c1e-69ad-4100-93ab-1a7795ea517c
Halogen-free status	Halogen free plastic parts product

## Use Longer




### Lifetime extension

Repair	No
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## Use Again



### Repack and remanufacture

End of life manual availability	No need of specific recycling operations
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins