

# Product datasheet

Specifications



Add-on residual current device,  
Acti9 Vigi iC60, 4P, 63A, A-SI type,  
instantaneous, 30mA, 400/415VAC,  
for iC60 double terminal

A9W31463

## Main

Range	Acti9
Product name	Acti9 Vigi iC60
Product or component type	Add-on residual current device
Device short name	Vigi iC60
Poles description	4P
[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	400/415 V AC 50/60 Hz conforming to IEC 61009-1
Standards	IEC 61009-1 EN 61009-1
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
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	135 mm
Depth	74 mm
Net weight	0.245 kg

<b>Connections - terminals</b>	Tunnel type terminals downside 1...35 mm <sup>2</sup> rigid Tunnel type terminals downside 1...25 mm <sup>2</sup> flexible
<b>Wire stripping length</b>	14 mm
<b>Tightening torque</b>	3.5 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, 3000 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>	8.5 cm
<b>Package 1 Width</b>	10.8 cm
<b>Package 1 Length</b>	14.0 cm
<b>Package 1 Weight</b>	284.0 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>	4.757 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	8 kg CO2 eq.
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
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.

## Use Better



### Materials and Substances

Packaging made with recycled cardboard	No
Packaging without single use plastic	Yes
SCIP Number	B078722f-7853-4e1e-a05b-29638f57b0ab

## Use Longer



### Lifetime extension

Repair	No
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## 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