

Product datasheet

Specifications



Add-on residual current device, Acti9 Vigi iC60, 2P, 40A, A-SI type, instantaneous, 30mA, 230...240VAC

A9Q31240

⚠ Discontinued on: 23 Sept 2025

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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	2P
[In] rated current	40 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	230...240 V AC 50/60 Hz conforming to EN/IEC 61009-1 230...240 V AC 50/60 Hz conforming to EN/IEC 61009-2-1
Standards	EN/IEC 61009-1 EN/IEC 61009-2-1
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	Acti9 iC60 Acti9 Reflex iC60
Product compatibility	Single terminal
Local signalling	Trip indicator
Mounting mode	Clip-on
Mounting support	DIN rail
Electrical connection to mcb	Plug in
Comb busbar and distribution block compatibility	Bottom: YES
Height	91 mm

Width	36 mm
Depth	73.5 mm
Net weight	0.165 kg
Connections - terminals	Tunnel type terminal downside for 1 cable(s) 1...35 mm ² rigid without cable end Tunnel type terminal downside for 1 cable(s) 1...25 mm ² flexible without cable end Tunnel type terminal downside for 1 cable(s) 1...25 mm ² 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	-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	11.9 cm
Package 1 Length	8.6 cm
Package 1 Weight	199.0 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	5.861 kg

Contractual warranty

Warranty (in months)	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	4 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile
Carbon footprint of the manufacturing phase [A1 to A3]	1 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]	3 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	0.4 kg CO2 eq.

Use Better



Materials and Packaging

Packaging made with recycled cardboard	Yes
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
Halogen-free status	Product contains halogen above thresholds

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