

Product data sheet

Specifications



Add-on residual current device, Acti9 Vigi iC40, 1P+N, 25A, AC type, instantaneous, 30mA, 230VAC

A9Y82625

Main

Range	Acti9
Product name	Acti9 Vigi iC40
Product or component type	Add-on residual current device
Device short name	Vigi iC40
Range compatibility	Acti9 iC40
Poles description	1P + N
Neutral position	Left
[In] rated current	25 A
Network type	AC
Earth-leakage sensitivity	30 mA
Earth-leakage protection time delay	Instantaneous
Earth-leakage protection class	Type AC
Standards	EN/IEC 61009-2-1
Product certifications	CE
Quality labels	OVE IMQ

Complementary

Device location in system	Outgoer
Network frequency	50/60 Hz
[Ue] rated operational voltage	230 V AC 50/60 Hz
Residual current tripping technology	Voltage independent
[Ui] rated insulation voltage	400 V AC 50/60 Hz conforming to EN/IEC 61009-2-1
[Uimp] rated impulse withstand voltage	4 kV conforming to EN/IEC 61009-2-1
Local signalling	Fault indication
Mounting mode	Clip-on
Mounting support	DIN rail
Electrical connection to mcb	By screws
9 mm pitches	2
Height	95 mm
Width	36 mm
Depth	74 mm

Net weight	90 g
Colour	White
Mechanical durability	20000 cycles
Electrical durability	10000 cycles
Connections - terminals	Tunnel type terminal bottom 1...16 mm ² rigid Tunnel type terminal bottom 1...10 mm ² flexible
Wire stripping length	14 mm for bottom connection
Tightening torque	2 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 EN/IEC 61009-2-1
Relative humidity	95 % at 55 °C
Operating altitude	2000 m
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	4.200 cm
Package 1 Width	8.200 cm
Package 1 Length	11.200 cm
Package 1 Weight	115.000 g
Unit Type of Package 2	S02
Number of Units in Package 2	27
Package 2 Height	15.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	3.411 kg
Unit Type of Package 3	P06
Number of Units in Package 3	432
Package 3 Height	75.000 cm
Package 3 Width	60.000 cm
Package 3 Length	80.000 cm
Package 3 Weight	66.576 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	19 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]	18 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	0.3 kg CO2 eq.

Use Better

Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
SCIP Number	997b0f8f-95be-4ba5-a7e4-54549713064c
EU RoHS Directive	Compliant By Exemption
REACH Regulation	Reference contains Substances of Very High Concern above the threshold

Use Longer

Lifetime extension

Repair	No
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Use Again

Repack and remanufacture

Recyclability potential, in %	41
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