



## Main

Range	Acti9
Product or component type	Add-on residual current devices
Device short name	Vigi iC40
Range compatibility	Acti9 iC40
Poles description	1P + N
Neutral position	Left
[In] rated current	40 A
Network type	AC
Earth-leakage sensitivity	300 mA
Earth-leakage protection time delay	Instantaneous
Earth-leakage protection class	Type A-SI (Super Immunised)
Product certifications	CE
Quality labels	OVE

## 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 <sup>2</sup> rigid Tunnel type terminal bottom 1... 10 mm <sup>2</sup> flexible
Wire stripping length	14 mm for bottom connection
Tightening torque	2 N.m bottom

## Environment

Standards	EN/IEC 61009-2-1
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	-25...60 °C
Ambient air temperature for storage	-40...85 °C

## Packing Units

Package 1 Weight	0.078 kg
Package 1 Height	0.420 dm
Package 1 width	0.820 dm
Package 1 Length	1.120 dm

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Halogen content performance	Halogen free plastic parts & cables product