

Main

Range	Acti9
Product or component type	Add-on residual current devices
Device short name	Vigi iC60
Poles description	3P
[In] rated current	25 A
Earth-leakage sensitivity	30 mA
Earth-leakage protection time delay	Instantaneous
Earth leakage protection type	Type AC
Network type	AC
Network frequency	50/60 Hz
[Ue] rated operational voltage	230 V AC 50/60 Hz conforming to EN/IEC 61009-1 230 V AC 50/60 Hz conforming to EN/IEC 61009-2-1
Standards	EN/IEC 61009-1 EN/IEC 61009-2-1
Quality labels	NF EAC CEBEC IMQ
9 mm pitches	6

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	Acti 9 Acti9 iC60
Product compatibility	Single terminal
Local signalling	Trip indicator
Mounting mode	Clip-on
Mounting support	DIN rail
Electrical connection to mcb	Plug in
Height	91 mm
Width	54 mm
Depth	73.5 mm
Net weight	210 g
Connections - terminals	Tunnel type terminal downside for 1 cable(s) 1...25 mm² rigid without cable end Tunnel type terminal downside for 1 cable(s) 1...16 mm² flexible without cable end Tunnel type terminal downside for 1 cable(s) 1...16 mm² flexible with cable end
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 IEC 60947-2
Electromagnetic compatibility	8/20 μ s impulse withstand, 250 A conforming to IEC 61009-1
Ambient air temperature for operation	-5...60 °C
Ambient air temperature for storage	-40...85 °C

Offer Sustainability

EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
RoHS exemption information	 Yes
China RoHS Regulation	 China RoHS Declaration
Environmental Disclosure	 Product Environmental Profile
Circularity Profile	No need of specific recycling operations
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins