# **Product datasheet**

Specifications





## Vigi iC60 - earth leakage add-on block - 4P - 63A - 100mA - AC type

Local distributor code: 396791816

A9V12463

EAN Code: 3606480087622

### Main

Range	Acti9
Product or component type	Add-on residual current devices
Device short name	Vigi iC60
poles description	4P
[In] rated current	63 A
Earth-leakage sensitivity	100 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	230415 V AC 50/60 Hz conforming to EN/IEC 61009-1 230415 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	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	Acti 9 Acti9 iC60 Acti 9 Acti9 Reflex iC60
Product compatibility	Single terminal
local signalling	Trip indicator
mounting mode	Clip-on
mounting support	DIN rail
Electrical connection to mcb	By screws
Comb busbar and distribution block compatibility	Bottom: YES
Height	91 mm
Width	135 mm
Depth	73.5 mm

Net weight	0.245 kg
Connections - terminals	Tunnel type terminal downside for 1 cable(s) 135 mm² rigid without cable end Tunnel type terminal downside for 1 cable(s) 125 mm² flexible without cable end Tunnel type terminal downside for 1 cable(s) 125 mm² 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, 250 A conforming to IEC 61009-1	
Ambient air temperature for operation	-560 °C	
Ambient air temperature for storage	-4085 °C	

## **Packing Units**

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	8.7 cm
Package 1 Width	11.5 cm
Package 1 Length	14.1 cm
Package 1 Weight	269.0 g
Unit Type of Package 2	S03
Number of Units in Package 2	15
Package 2 Height	30.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	4.303 kg

## **Contractual warranty**

Warranty 18 months



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### Well-being performance



#### **Certifications & Standards**

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration  Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	Product Environmental Profile
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Circularity Profile	No need of specific recycling operations