

# Product datasheet

Specifications



## Vigi iC60 - earth leakage add-on block - 2P - 40A - 30mA - SI type

Local distributor code: 396791858 A9V61240

EAN Code : 3606480087738

### Main

Range	Acti 9
Product or component type	Add-on residual current devices
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 61009-1 230...240 V AC 50/60 Hz conforming to IEC 61009-1
Standards	IEC 61009-1 EN 61009-1
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 Acti 9 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	72 mm
Depth	73.5 mm
Net weight	0.165 kg
Connections - terminals	Tunnel type terminal downside for 1 cable(s) 1...35 mm <sup>2</sup> rigid without cable end Tunnel type terminal downside for 1 cable(s) 1...25 mm <sup>2</sup> flexible without cable end Tunnel type terminal downside for 1 cable(s) 1...25 mm <sup>2</sup> 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 Weight	188.0 g
Package 1 Height	8.8 cm
Package 1 width	7.8 cm
Package 1 Length	11.4 cm
Unit Type of Package 2	S03
Number of Units in Package 2	27
Package 2 Weight	5.563 kg
Package 2 Height	30.0 cm
Package 2 width	30.0 cm
Package 2 Length	40.0 cm

## 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> Product out of China RoHS scope. Substance declaration for your information
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 product

# Contractual warranty

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Warranty

18 months