

# Product datasheet

Specifications



## Vigi iC60 - earth leakage add-on block - 3P + N - 63A - 30mA - A type

Local distributor code: 396735005    A9V02763

### Main

Range	Acti 9
Product or component type	Add-on residual current devices
Device short name	Vigi iC60
Poles description	3P + N
Neutral position	Left
[In] rated current	63 A
Earth-leakage sensitivity	30 mA
Earth-leakage protection time delay	Instantaneous
Earth leakage protection type	Type A
Network type	AC
Network frequency	50/60 Hz
[Ue] rated operational voltage	400 V AC 50/60 Hz conforming to EN 61009-1 415 V AC 50/60 Hz conforming to IEC 61009-1
Standards	EN 61009-1 IEC 61009-1
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	Acti9 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	108 mm
Depth	73.5 mm
Net weight	0.245 kg
Connections - terminals	Tunnel type terminal downside for 1 cable(s) 1...35 mm² rigid without cable end Tunnel type terminal downside for 1 cable(s) 1...25 mm² flexible without cable end Tunnel type terminal downside for 1 cable(s) 1...25 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	-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 Weight	296.0 g
Package 1 Height	8.5 cm
Package 1 width	11.5 cm
Package 1 Length	14.5 cm
Unit Type of Package 2	S03
Number of Units in Package 2	15
Package 2 Weight	4.895 kg
Package 2 Height	30 cm
Package 2 width	30 cm
Package 2 Length	40 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
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Contractual warranty

Warranty	18 months
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