Product datasheet

Specifications

Vigi iC60 - earth leakage add-on block - 3P - 25A - 300mA - AC type

Local distributor code:

402644271 A9V44325

EAN Code: 3606480087356

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	300 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...415 V AC 50/60 Hz conforming to EN/IEC 61009-1 230...415 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	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 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	54 mm
Depth	73.5 mm

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Net Weight	0.21 kg
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 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 Height	9.2 cm
Package 1 Width	12.0 cm
Package 1 Length	14.8 cm
Package 1 Weight	198.0 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	3.488 kg

Contractual warranty

Warranty	18 months

Sustainability

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Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

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Guide to assess a product's sustainability >

Transparency RoHS/REACh

Well-being performance

Mercury Free	
Rohs Exemption Information	Yes
Halogen Free Plastic Parts Product	

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