

Product datasheet

Specifications



VIGI XC60- earth leakage add-on block 4P 63A AC 30MA

A9N26643

Main

Range	Acti9
Product or component type	Add-on residual current devices
Device short name	Vigi xC60
Poles description	4P
[In] rated current	63 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	400...415 V AC 50/60 Hz conforming to EN/IEC 61009-1 400...415 V conforming to EN/IEC 61009-2-1
Standards	EN/IEC 61009-2-1 EN/IEC 61009-1
9 mm pitches	7

Complementary

Device location in system	Outgoer
Residual current tripping technology	Electromechanical Voltage independent
[Ui] rated insulation voltage	500 V AC 50/60 Hz
[Uimp] rated impulse withstand voltage	6 kV
Range compatibility	Acti 9 (Acti9 iC60)
Local signalling	Red indicator light on the front face
Mounting mode	Clip-on
Mounting support	DIN rail
Electrical connection to mcb	By screws
Height	87 mm
Width	135 mm
Depth	74.5 mm

Net weight	285 g
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
Electromagnetic compatibility	8/20 µs impulse withstand, 250 A
Ambient air temperature for operation	-5...60 °C
Ambient air temperature for storage	-40...85 °C

Packing Units

Unit Type of Package 1	Db
Number of Units in Package 1	1
Package 1 Height	11.5 cm
Package 1 Width	8.5 cm
Package 1 Length	14.5 cm
Package 1 Weight	0.3 kg
Unit Type of Package 2	Doboz
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	4.987 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Halogen content performance	Halogen free plastic parts product

Recommended replacement(s)