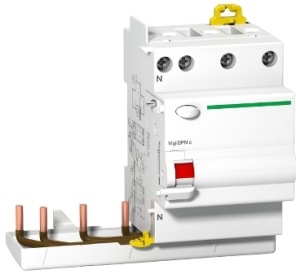


Product datasheet

Specifications



Clario - earth leakage add-on block - Vigi DPNc - 3P + N - 40A - 300mA

A9N21758

⚠ Discontinued on: 11 Jan 2021

EAN Code: 3606480410437

⚠ Discontinued

Main

Range	Clario
Product or component type	Add-on residual current device
Device short name	Vigi DPNc
Poles description	3P + N
Neutral position	Left
[In] rated current	40 A
Network type	AC
Earth-leakage sensitivity	300 mA
Earth-leakage protection time delay	Instantaneous
Earth-leakage protection class	Type AC
Standards	EN/IEC 61009-1 EN/IEC 61009-2-1

Complementary

Device location in system	Group incomer
Network frequency	50 Hz
[Ue] rated operational voltage	400 V AC 50 Hz phase to phase
Residual current tripping technology	Voltage independent
[Ui] rated insulation voltage	440 V AC 50 Hz conforming to EN/IEC 61009-1
[Uimp] rated impulse withstand voltage	4 kV conforming to EN/IEC 61009-1
Local signalling	ON/OFF indication
Mounting mode	Clip-on
Mounting support	DIN rail
Electrical connection to mcb	By screws
9 mm pitches	6
Height	82 mm
Width	54 mm
Depth	70 mm
Net weight	210 g
Colour	White

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

Connections - terminals	Cable upstream 0.75...16 mm ² rigid Cable upstream 0.33...10 mm ² flexible
Wire stripping length	13 mm
Tightening torque	2 N.m

Environment

IP degree of protection	IP20 conforming to IEC 60529
Pollution degree	3 conforming to EN/IEC 61009-1
Tropicalisation	2 conforming to IEC 60068-1
Relative humidity	95 % at 55 °C
Operating altitude	2000 m
Ambient air temperature for operation	-5...60 °C
Ambient air temperature for storage	-40...60 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	8 cm
Package 1 Width	10.5 cm
Package 1 Length	11.5 cm
Package 1 Weight	217 g

Contractual warranty

Warranty (in months)	18
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)



Environmental footprint

[Environmental Disclosure](#)

[Product Environmental Profile](#)

Use Longer



Lifetime extension

[Repair](#)

[No](#)

Use Again



Repack and remanufacture

[WEEE Label](#)



The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins