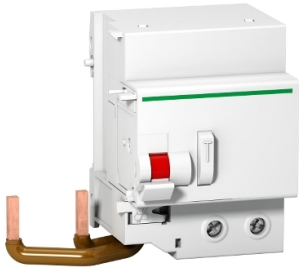


Product datasheet

Specifications



Vigi C120 - earth leakage add-on block - 2P - 500 mA - class A

A9N18574

⚠ Discontinued on: 30 Jun 2023

⚠ Discontinued

Main

Product Or Component Type	Add-on residual current devices
Device Short Name	Vigi C120
Poles Description	2P
[In] Rated Current	125 A
Network Type	AC
Earth-Leakage Sensitivity	500 mA
Earth-Leakage Protection Time Delay	Instantaneous
Earth-Leakage Protection Class	Type A

Complementary

Device Location In System	Outgoer
Network Frequency	50/60 Hz
[Ue] Rated Operational Voltage	230...415 V AC 50/60 Hz
Residual Current Tripping Technology	Voltage independent
[Ui] Rated Insulation Voltage	500 V AC 50/60 Hz conforming to IEC 60947-1
[Uimp] Rated Impulse Withstand Voltage	6 kV conforming to IEC 60947-2
Mounting Mode	Clip-on
Mounting Support	35 mm symmetrical DIN rail
Electrical Connection To Mcb	By screws
9 Mm Pitches	7
Height	95 mm
Width	117 mm
Depth	73 mm
Net Weight	0.325 kg
Colour	White
Mechanical Durability	20000 cycles
Connections - Terminals	Tunnel type terminals 1...35 mm ² flexible Tunnel type terminals 1...50 mm ² rigid
Wire Stripping Length	15 mm
Tightening Torque	3.5 N.m

Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

Environment

Standards	EN 61009 IEC/EN 61009-2-1
Ip Degree Of Protection	IP20
Pollution Degree	3 conforming to IEC 60947-2
Ambient Air Temperature For Operation	-25...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	9.2 cm
Package 1 Width	13.5 cm
Package 1 Length	13.5 cm
Package 1 Weight	386.0 g
Unit Type Of Package 2	S03
Number Of Units In Package 2	8
Package 2 Height	30.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	3.575 kg

Contractual warranty

Warranty	18 months
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Sustainability


Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

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

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)

Well-being performance

 Mercury Free

 Rohs Exemption Information [Yes](#)

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

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