

# Product datasheet

Specifications



## Earth leakage add-on block, Acti9 C120, 3P, 30 mA, class A

A9N18575

### Main

product or component type	Add-on residual current device
Device short name	Vigi C120
Poles description	3P
[In] rated current	125 A
Network type	AC
Earth-leakage sensitivity	30 mA
Earth-leakage protection time delay	Instantaneous
Earth-leakage protection class	Type A
Standards	EN 61009 IEC/EN 61009-2-1

### Complementary

Device location in system	Outgoer
Network frequency	50/60 Hz
[Ue] rated operational voltage	400...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	10
Height	95 mm
Width	171 mm
Depth	73 mm
Net weight	0.5 kg
Colour	White
Mechanical durability	20000 cycles
Connections - terminals	Tunnel type terminals 1...35 mm <sup>2</sup> flexible Tunnel type terminals 1...50 mm <sup>2</sup> rigid
Wire stripping length	15 mm
Tightening torque	3.5 N.m

## Environment

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	9.400 cm
Package 1 Width	13.700 cm
Package 1 Length	25.000 cm
Package 1 Weight	715.000 g
Unit Type of Package 2	S03
Number of Units in Package 2	8
Package 2 Height	30.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	6.295 kg

## Contractual warranty

Warranty	18 months
----------	-----------

## 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-CO<sub>2</sub> 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 >](#)

[How we assess product 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

**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** [End of Life Information](#)

**Scip Number** D4e820de-5d4d-442b-8a18-46a31f25b739