

Product datasheet

Specifications



Vigi C120 - earth leakage add-on block - 4P - 30 mA - class A

Local distributor code:

397540260

A9N18578

EAN Code: 3606480376412

Main

| | |
|-------------------------------------|--------------------------------|
| Range | Acti9 |
| Product name | Acti9 Vigi C120 |
| Product or component type | Add-on residual current device |
| Device short name | Vigi C120 |
| Poles description | 4P |
| [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 Group incomer |
| 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 | 198 mm |
| Depth | 73 mm |
| Net weight | 0.58 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 |

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 | 9.100 cm |
| Package 1 Width | 13.300 cm |
| Package 1 Length | 25.000 cm |
| Package 1 Weight | 800.000 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 | 6.893 kg |

Logistical informations

| | |
|-------------------|----|
| Country of origin | FR |
|-------------------|----|

Contractual warranty

| | |
|----------------------|----|
| Warranty (in months) | 18 |
|----------------------|----|



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 Better



Materials and Substances

Packaging made with recycled cardboard

No

Packaging without single use plastic

Yes

[EU RoHS Directive](#)

Compliant with Exemptions

SCIP Number

D4e820de-5d4d-442b-8a18-46a31f25b739

REACH Regulation

[REACH Declaration](#)

Halogen-free status

Product contains halogen above thresholds

Use Longer



Lifetime extension

Repair

No

Use Again



Repack and remanufacture

End of life manual availability

[End of Life Information](#)

Take-back

No

WEEE Label



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