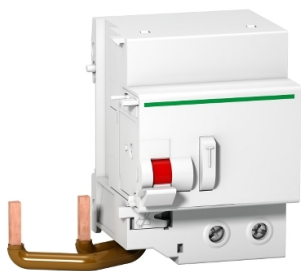


# Product datasheet

Specifications



## Vigi C120 - earth leakage add-on block - 2P - 300 mA - class A

Local distributor code:  
397540215                      A9N18573

EAN Code: 3606480376368

### Main

|                                     |                                |
|-------------------------------------|--------------------------------|
| Range                               | Acti9                          |
| Product name                        | Acti9 Vigi C120                |
| Product or component type           | Add-on residual current device |
| Device short name                   | Vigi C120                      |
| Poles description                   | 2P                             |
| [In] rated current                  | 125 A                          |
| Network type                        | AC                             |
| Earth-leakage sensitivity           | 300 mA                         |
| Earth-leakage protection time delay | Instantaneous                  |
| Earth-leakage protection class      | Type A                         |
| Standards                           | EN 61009<br>IEC/EN 61009-2-1   |

### Complementary

|                                        |                                             |
|----------------------------------------|---------------------------------------------|
| Device location in system              | Outgoer<br>Group incomer                    |
| 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                                |

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 | Tunnel type terminals 1...35 mm² flexible<br>Tunnel type terminals 1...50 mm² 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             | 9.300 cm  |
| Package 1 Width              | 13.500 cm |
| Package 1 Length             | 13.500 cm |
| Package 1 Weight             | 372.000 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             | 3.616 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 >](#)

| <div>Environmental footprint</div> |                                               |
|---------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|
| Environmental Disclosure                                                                                            | <a href="#">Product Environmental Profile</a> |

Use Better

| <div>Materials and Substances</div> |                                           |
|----------------------------------------------------------------------------------------------------------------------|-------------------------------------------|
| Packaging made with recycled cardboard                                                                               | No                                        |
| Packaging without single use plastic                                                                                 | Yes                                       |
| <a href="#">EU RoHS Directive</a>                                                                                    | Compliant with Exemptions                 |
| SCIP Number                                                                                                          | D4e820de-5d4d-442b-8a18-46a31f25b739      |
| REACH Regulation                                                                                                     | <a href="#">REACH Declaration</a>         |
| Halogen-free status                                                                                                  | Product contains halogen above thresholds |

Use Again

| <div>Repack and remanufacture</div> |                                                                                                                                                                                                                 |
|------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| End of life manual availability                                                                                        | <a href="#">End of Life Information</a>                                                                                                                                                                         |
| 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 |