



Main

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| Product or component type | Add-on residual current devices |
| Device short name | Vigi C120 |
| Poles description | 3P |
| [In] rated current | 125 A |
| Network type | AC |
| Earth-leakage sensitivity | 500 mA |
| Earth-leakage protection time delay | Instantaneous |
| Earth-leakage protection class | Type AC |

Complementary

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| 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 | 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 ² flexible Tunnel type terminals 1...50 mm ² rigid |
| Wire stripping length | 15 mm |
| Tightening torque | 3.5 N.m |

Environment

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|---------------------------------------|-----------------------------|
| Standards | EN 61009 |
| IP degree of protection | IP20 |
| Pollution degree | 3 conforming to IEC 60947-2 |
| Ambient air temperature for operation | -5...60 °C |
| Ambient air temperature for storage | -40...60 °C |

Offer Sustainability

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|----------------------------|---|
| REACH Regulation | REACH Declaration |
| EU RoHS Directive | Compliant EU RoHS Declaration |
| Mercury free | Yes |
| RoHS exemption information | Yes |
| China RoHS Regulation | China RoHS Declaration |
| 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 |