



### Main

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	1000 mA
Earth-leakage protection time delay	Selective
Earth-leakage protection class	Type AC






### 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	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

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	-5...60 °C
Ambient air temperature for storage	-40...60 °C

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#"> REACH Declaration</a>
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
RoHS exemption information	<a href="#"> Yes</a>
China RoHS Regulation	<a href="#"> China RoHS Declaration</a>
Environmental Disclosure	<a href="#"> Product Environmental Profile</a>
Circularity Profile	<a href="#"> End Of Life Information</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins