



Main

Product or component type	Add-on residual current devices
Device short name	Vigi C120
Poles description	4P
[In] rated current	125 A
Network type	AC
Earth-leakage sensitivity	300 mA
Earth-leakage protection time delay	Instantaneous
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	198 mm
Depth	73 mm
Product weight	0.58 kg
Colour	White
Mechanical durability	20000 cycles
Connections - terminals	Tunnel type terminals rigid wire(s) 1...50 mm ² max

Tunnel type terminals flexible wire(s) 1...35 mm² max

Wire stripping length	15 mm
Tightening torque	3.5 N.m

Environment

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

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 1201 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold Reference not containing SVHC above the threshold
Product environmental profile	Available
Product end of life instructions	Need no specific recycling operations

Contractual warranty

Warranty period	18 months
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