



Main

Range of product	C120
Product or component type	Earth leakage add-on block
Device short name	Vigi C120
Poles description	2P
[In] rated current	125 A
Network type	AC
Network frequency	50/60 Hz
[Ue] rated operational voltage	230...415 V AC 50/60 Hz conforming to IEC 60947-2
Earth-leakage sensitivity	300 mA
Earth-leakage protection time delay	Instantaneous
Earth-leakage protection class	Class A
9 mm pitches	7

Complementary

Device location in system	Outgoer
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
Height	95 mm
Width	117 mm
Depth	73 mm
Product weight	0.325 kg
Colour	White
Mechanical durability	20000 cycles
Connections - terminals	Tunnel type terminals 1...50 mm ² rigid Tunnel type terminals 1...35 mm ² flexible
Wire stripping length	15 mm
Tightening torque	3.5 N.m
Product compatibility	Single terminal

Environment

Standards	EN 61009
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

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Offer Sustainability

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

Contractual warranty

Period	18 months
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