



Main

Product or Component Type	Add-on residual current devices
Device short name	Vigi C120
Poles description	4P
Line Rated Current	125 A
Network type	AC
Earth-leakage sensitivity	30 mA
Earth-leakage protection time delay	Instantaneous
Earth-leakage protection class	Type A-SI (Super Immunised)

Complementary

Device location in system	Outgoer
Network Frequency	50 Hz
[Ue] rated operational voltage	400...415 V AC 50 Hz
Residual current tripping technology	Voltage independent
[Ui] rated insulation voltage	500 V AC 50/60 Hz IEC 60947-1
[Uimp] rated impulse withstand voltage	6 kVIEC 60947-2
Mounting Mode	Clip-on
Mounting Support	35 mm symmetrical DIN rail
Electrical connection to mcb	By screws
9 mm pitches	10
Height	3.74 in (95 mm)
Width	7.80 in (198 mm)
Depth	2.87 in (73 mm)
Net Weight	1.28 lb(US) (0.58 kg)
Color	White
Mechanical durability	20000 cycles
Connections - terminals	Tunnel type terminals 0.00...0.05 in ² (1...35 mm ²) flexible Tunnel type terminals 0.00...0.08 in ² (1...50 mm ²) rigid
Wire stripping length	0.59 in (15 mm)
Tightening torque	30.98 lbf.in (3.5 N.m)

Environment

Standards	EN 61009 IEC/EN 61009-2-1
IP degree of protection	IP20
Pollution degree	3 IEC 60947-2
Ambient air temperature for operation	-13...140 °F (-25...60 °C)
Ambient Air Temperature for Storage	-40...140 °F (-40...60 °C)

Ordering and shipping details

Category	US10DE200908
Discount Schedule	0DE2
GTIN	3606480376719
Returnability	No
Country of origin	FR

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.54 in (9.0 cm)
Package 1 Width	5.31 in (13.5 cm)
Package 1 Length	9.84 in (25.0 cm)
Package 1 Weight	28.92 oz (820.0 g)
Unit Type of Package 2	S03
Number of Units in Package 2	8
Package 2 Height	11.81 in (30.0 cm)
Package 2 Width	11.81 in (30.0 cm)
Package 2 Length	15.75 in (40.0 cm)
Package 2 Weight	15.54 lb(US) (7.047 kg)

Offer Sustainability

REACH Regulation	 REACH Declaration
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	 China RoHS Declaration
RoHS exemption information	 Yes
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Contractual warranty

Warranty	18 months
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