# A9N18556

Vigi C120 - earth leakage add-on block - 2P - 300 mA - class A si



Main	
Product or Component Type	Add-on residual current devices
Device short name	Vigi C120
Poles description	2P
Line Rated Current	125 A
Network type	AC
Earth-leakage sensitivity	300 mA
Earth-leakage protection time delay	Selective
Earth-leakage protection class	Type A-SI (Super Immunised)

#### Complementary

Device location in system	Outgoer
Network Frequency	50 Hz
[Ue] rated operational voltage	230415 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	7
Height	3.74 in (95 mm)
Width	4.61 in (117 mm)
Depth	2.87 in (73 mm)
Net Weight	0.72 lb(US) (0.325 kg)
Color	White
Mechanical durability	20000 cycles
Connections - terminals	Tunnel type terminals 0.000.05 in² (135 mm²) flexible Tunnel type terminals 0.000.08 in² (150 mm²) rigid
Wire stripping length	0.59 in (15 mm)
Tightening torque	30.98 lbf.in (3.5 N.m)

#### **Environment**

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Standards	EN 61009 IEC/EN 61009-2-1
IP degree of protection	IP20
Pollution degree	3 IEC 60947-2
Ambient air temperature for operation	-13140 °F (-2560 °C)
Ambient Air Temperature for Storage	-40140 °F (-4060 °C)

#### Ordering and shipping details

Category	US10DE200908
Discount Schedule	0DE2
GTIN	3606480376597
Returnability	No
Country of origin	FR

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.62 in (9.2 cm)
Package 1 Width	5.31 in (13.5 cm)
Package 1 Length	5.43 in (13.8 cm)
Package 1 Weight	13.69 oz (388.0 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	7.92 lb(US) (3.591 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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