

# Product datasheet

Specifications



## NG125 - earth leakage add-on block - Vigi NG125 - 4P - 125A - 300 mA, 500 mA, 1000mA

19046

### Main

Product Or Component Type	Add-on residual current devices
Device Short Name	Vigi NG125
Poles Description	4P
[In] Rated Current	125 A
Network Type	AC
Earth-Leakage Sensitivity	300 mA 1000 mA 500 mA
Earth-Leakage Protection Time Delay	Adjustable instantaneous/selective
Earth-Leakage Protection Class	Type A

### 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	690 V AC 50/60 Hz conforming to IEC/EN 60947-2
[Uimp] Rated Impulse Withstand Voltage	8 kV conforming to IEC/EN 60947-2
Mounting Support	35 mm symmetrical DIN rail
Electrical Connection To Mcb	By screws
9 Mm Pitches	11
Height	118 mm
Width	207 mm
Depth	81 mm
Net Weight	0.8 kg
Electrical Durability	10000 cycles conforming to IEC/EN 60947-2
Connections - Terminals	Tunnel type terminals 10...50 mm² flexible Tunnel type terminals 16...70 mm² rigid
Wire Stripping Length	20 mm
Tightening Torque	6 N.m

### Environment

Standards	IEC/EN 60947-2:Annex B
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Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Ip Degree Of Protection	IP40 conforming to IEC/EN 60947-2
Pollution Degree	3 conforming to IEC/EN 60947-2
Electromagnetic Compatibility	8/20 μs impulse withstand, 5000 A conforming to IEC/EN 60947-2
Tropicalisation	2 conforming to IEC 60068-1
Relative Humidity	95 % at 55 °C
Operating Altitude	2000 m

## Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	9.1 cm
Package 1 Width	13.5 cm
Package 1 Length	25.0 cm
Package 1 Weight	849.0 g
Unit Type Of Package 2	S03
Number Of Units In Package 2	8
Package 2 Height	30.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	7.208 kg

## Contractual warranty

Warranty	18 months
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# Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)

## Well-being performance

 Mercury Free	
 Rohs Exemption Information	<a href="#">Yes</a>
Reach Regulation	<a href="#">REACH Declaration</a>
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins