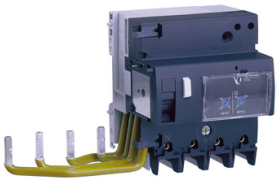
Product datasheet

Specifications



Add-on residual current device, Acti9 Vigi NG125, 4P, 125A, A type, instant./select., 300...1000mA, 230...415VAC

19045

Discontinued

Discontinued on: 23 Sept 2025

Main

Range	Acti9
Product name	Acti9 Vigi NG125
Product or component type	Add-on residual current device
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
Standards	IEC/EN 60947-2:Annex B

Complementary

Device location in system	Outgoer Group incomer
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 mode	Fixed
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
Connections - terminals	Tunnel type terminals 10…50 mm² flexible Tunnel type terminals 16…70 mm² rigid

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

Wire stripping length	20 mm
Tightening torque	6 N.m

Environment

IP degree of protection	IP20 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
Ambient air temperature for operation	-25…60 °C
Ambient air temperature for storage	-40…85 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	9.200 cm
Package 1 Width	13.500 cm
Package 1 Length	25.200 cm
Package 1 Weight	860.000 g
Unit Type of Package 2	S03
Number of Units in Package 2	8
Package 2 Height	30.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	7.306 kg
SCC14	10731304212734

Contractual warranty

Warranty (in months)	18

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

Environmental footprint

Total lifecycle Carbon footprint	**73 kg CO2 eq.**
Environmental Disclosure	**Product Environmental Profile**
Carbon footprint of the manufacturing phase [A1 to A3]	**6 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**0.1 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**0 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**65 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**2 kg CO2 eq.**

Use Better

Materials and Packaging

Packaging made with recycled cardboard	**No**
Packaging without single use plastic	**Yes**
SCIP Number	**93d5f95e-203e-4b60-8a26-236a123bd123**
Silicone-free	**No**

Use Longer

Lifetime extension

Repair	**No**

Use Again

Repack and remanufacture

Recyclability potential, in %	**63**
Take-back	**No**
WEEE Label	**The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins**