

### Main

Product or component type	Add-on residual current devices
Device short name	Vigi NG125
Poles description	3P
[In] rated current	63 A
Network type	AC
Earth-leakage sensitivity	300 MA 1000 MA 500 MA 3000 mA
Earth-leakage protection time delay	Adjustable instantaneous/selective/delayed
Earth-leakage protection class	Type A

### Complementary

Device location in system	Outgoer
Network frequency	50/60 Hz
[Ue] rated operational voltage	440...500 V AC 50/60 Hz
Residual current tripping technology	Voltage independent
[Ui] rated insulation voltage	690 V AC 50/60 Hz conforming to IEC 60947-2
[Uimp] rated impulse withstand voltage	8 kV conforming to IEC 60947-2
Mounting support	35 mm symmetrical DIN rail
Electrical connection to mcb	By screws
9 mm pitches	11
Width	180 mm
Net weight	0.75 kg
Electrical durability	10000 cycles conforming to IEC 60947-2
Connections - terminals	Tunnel type terminals 1...35 mm <sup>2</sup> flexible Tunnel type terminals 1.5...50 mm <sup>2</sup> rigid
Wire stripping length	20 mm
Tightening torque	3.5 N.m





### Environment

Standards	IEC 60947-2 IEC/EN 61009-2-1
IP degree of protection	IP40 conforming to IEC 60947-2
Pollution degree	3 conforming to IEC 60947-2
Electromagnetic compatibility	8/20 µs impulse withstand, 5000 A conforming to IEC 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	10.0 cm
Package 1 Width	14.0 cm
Package 1 Length	26.0 cm
Package 1 Weight	778.0 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	6.711 kg

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 <a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant  <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
China RoHS Regulation	 <a href="#">China RoHS Declaration</a>
RoHS exemption information	 <a href="#">Yes</a>
Environmental Disclosure	 <a href="#">Product Environmental Profile</a>
Circularity Profile	 <a href="#">End Of Life Information</a>
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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