

Product datasheet

Specifications



earth-leakage module Compact Vigi MH - 0.03..10A- 220..440V- 4 poles 4d- class A

28311

⚠ Discontinued on: 15 Oct 2021

⚠ Discontinued

Main

Range of product	NG160NA NG160
Range	ComPact
Device short name	Vigi NG160
Product or component type	Earth leakage add-on block
Device application	Wiring
Range compatibility	ComPact Compact NG circuit breaker
Poles description	4P
Protected poles description	4t
[In] rated current	160 A
Earth-leakage add-on module name	MH
Earth-leakage protection class	Class A
Residual earth-leakage sensitivity adjustment type	Adjustable
[I Δ n] residual earth-leakage sensitive adjustment	0.03...3 A
Residual earth-leakage time delay adjustment type	Adjustable
[Δ t] residual earth-leakage time delay adjustment	0...150 ms

Complementary

Network type	AC
Network frequency	50/60 Hz
Mounting support	DIN rail
Electrical connection to mcb	By screws
cable entry	Bottom
Connections - terminals	Tunnel type terminals
Device location in system	Group incomer Outgoer
[Ue] rated operational voltage	200...440 V AC 50/60 Hz conforming to IEC 60947-2
Earth-leakage protection	With
Maximum breaking time	150 ms
Overvoltage category	Class II
Height	240 mm

Width	120 mm
Depth	82.5 mm
Product weight	2.9 kg
Product compatibility	Single terminal

Environment

Electrical shock protection class	Class II
Standards	IEC 60947-2
Product certifications	ASTA LCIE KEMA ASEFA

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	17.6 cm
Package 1 Width	20.6 cm
Package 1 Length	32 cm
Package 1 Weight	2.252 kg

Contractual warranty

Warranty (in months)	18
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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 >](#)

Use Better



Materials and Substances

EU RoHS Directive

[Compliant](#)

Use Longer



Lifetime extension

Repair

No

Use Again



Repack and remanufacture

WEEE Label



The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins