

Product datasheet

Specifications



Earth-leakage add-on protection module, ComPact NSX 100/160, MH type, 440 VAC to 550 VAC, 30 mA to 10 A, 4 poles

LV429216

! Discontinued

! Discontinued on: Jan 14, 2022

Main

Range of product	ComPact NSX100...250
Range	ComPact
Product or component type	Vigi add-on
Device application	Wiring
Range compatibility	ComPact ComPact NSX100 circuit breaker ComPact ComPact NSX160 circuit breaker
Poles description	4P
[In] rated current	160 A 100 A
Earth-leakage add-on module name	MH
Earth-leakage protection class	Class A
Residual earth-leakage sensitivity adjustment type	Adjustable 5 settings
Earth-leakage sensitivity	0.03 A 0.3 A 1 A 3 A 10 A
Residual earth-leakage time delay adjustment type	Adjustable 4 settings
[Δt] residual earth-leakage time delay adjustment	0 ms 310 ms 60 ms 150 ms

Complementary

Network type	AC
Network frequency	50/60 Hz
[Ue] rated operational voltage	440...550 V AC 50/60 Hz conforming to IEC 60947-2
Earth-leakage protection	With
Maximum breaking time	800 ms
Overvoltage category	Class II

Environment

Electrical shock protection class	Class II
Standards	IEC 60947-2

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

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	13.29944 cm
Package 1 Width	14.00048 cm
Package 1 Length	17.20088 cm
Package 1 Weight	1.348128 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