

Product data sheet

Specifications



Earth-leakage add-on protection module, ComPact NSX 100/160, MH type, 200 VAC to 440 VAC, 30 mA to 10 A, 3P

LV429210

⚠ Discontinued

⚠ Discontinued on: 07 February 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 EasyPact (EasyPact CVS100) circuit breaker EasyPact (EasyPact CVS160) circuit breaker
Poles description	3P
[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 150 ms 310 ms 60 ms

Complementary

Network type	AC
Network frequency	50/60 Hz
[Ue] rated operational voltage	200...440 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

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	13.234 cm
Package 1 Width	14.202 cm
Package 1 Length	16.885 cm
Package 1 Weight	1.093 kg
Unit Type of Package 2	S04
Number of Units in Package 2	12
Package 2 Height	30 cm
Package 2 Width	40 cm
Package 2 Length	60 cm
Package 2 Weight	13.656 kg

Offer Sustainability

EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
RoHS exemption information	Yes
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
California proposition 65	WARNING: This product can expose you to chemicals including: DINP, which is known to the State of California to cause cancer, and DIDP, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

Contractual warranty

Warranty	18 months
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Recommended replacement(s)

LV429210 is replaced by:

1x



Earth-leakage add-on protection module VigipacT, ComPacT NSX 100/160, 200VAC to 440VAC, 30mA to 30A, 3 poles
LV429488