

Product datasheet

Specifications



Earth-leakage VigiPacT add-on protection module, ComPacT NSX 100/160, 200VAC to 440VAC, 30mA to 30A, 4 poles

LV429489

EAN Code: 3606481298553

Main

Range of product	ComPacT NSX100...250 ComPact NSX100...250
Device short name	VigiPacT
Product or component type	Vigi add-on
Device application	Wiring
Range compatibility	ComPacT new generation ComPacT NSX100 new generation circuit breaker ComPacT new generation ComPacT NSX160 new generation circuit breaker ComPact ComPact NSX100 circuit breaker ComPact ComPact NSX160 circuit breaker
Poles description	4P
[In] rated current	100 A 160 A
Earth-leakage protection class	Class A Class AC
Residual earth-leakage sensitivity adjustment type	Adjustable
Earth-leakage sensitivity	0.03 A for class A 0.1 A for class A 0.3 A for class A 0.5 A for class A 1 A for class A 3 A for class A 10 A for class AC 30 A for class AC
Residual earth-leakage time delay adjustment type	Adjustable
[Δt] residual earth-leakage time delay adjustment	0 ms 60 ms 150 ms 300 ms 500 ms 800 ms 1.2 s 4 s

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	IV

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

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	13.400 cm
Package 1 Width	14.500 cm
Package 1 Length	17.200 cm
Package 1 Weight	1.299 kg
Unit Type of Package 2	S04
Number of Units in Package 2	12
Package 2 Height	30.000 cm
Package 2 Width	40.000 cm
Package 2 Length	60.000 cm
Package 2 Weight	16.430 kg
Unit Type of Package 3	P12
Number of Units in Package 3	48
Package 3 Height	42.000 cm
Package 3 Width	80.000 cm
Package 3 Length	120.000 cm
Package 3 Weight	80.000 kg

Logistical informations

Country of origin	IT
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Contractual warranty

Warranty	18 months
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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 >](#)

Environmental footprint	
Carbon footprint (kg.eq.CO2 per CR, Total Life cycle)	30
Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances	
Recycled metal content at CR level	0
EU RoHS Directive	Compliant with Exemptions
REACH Regulation	REACH Declaration
Halogen content performance	Product contains halogen above thresholds

Use Again

Repack and remanufacture	
Circularity Profile	End of Life Information
Take-back	No
WEEE	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins