

Product data sheet

Specifications



Earth-leakage add-on protection module VigiPacT, ComPacT NSX 250, 440VAC to 550VAC, 30mA to 30A, 4 poles

LV429495

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 ComPacT NSX250 circuit breaker ComPact ComPact NSX250 circuit breaker
Poles description	4P
[In] rated current	250 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	440...550 V AC 50/60 Hz conforming to IEC 60947-2
Earth-leakage protection	With
Maximum breaking time	800 ms
Overvoltage category	IV

Environment

Electrical shock protection class	Class II
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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

Standards	IEC 60947-2
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	13.5 cm
Package 1 Width	14.2 cm
Package 1 Length	17.2 cm
Package 1 Weight	1.316 kg
Unit Type of Package 2	S04
Number of Units in Package 2	12
Package 2 Height	30.0 cm
Package 2 Width	40.0 cm
Package 2 Length	60.0 cm
Package 2 Weight	16.5 kg

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	
Total lifecycle Carbon footprint	25
Environmental Disclosure	Product Environmental Profile

Use Better

 Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant with Exemptions
SCIP Number	Ef27149b-fb4f-412f-9539-28ab12115a54
REACH Regulation	REACH Declaration
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
Halogen-free status	Product contains halogen above thresholds

Use Again

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