Product data sheet

Specifications

Earth-leakage add-on protection module VigiPacT, ComPacT NSX 100/160, 440VAC to 550VAC, 30mA to 30A, 3 poles

LV429490

Product availability: Non-Stock - Not normally stocked in distribution facility

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 NSX100 circuit breaker ComPacT ComPacT NSX160 circuit breaker ComPact ComPact NSX100 circuit breaker ComPact ComPact NSX160 circuit breaker
Poles description	3P
Line Rated Current	100 A 160 A
Earth-leakage protection class	Class A Class AC
Residual earth-leakage sensitity adjustment type	Adjustable
Earth-leakage sensitivity	0.03 A class A 0.1 A class A 0.3 A class A 0.5 A class A 1 A class A 3 A class A 10 A class AC 30 A 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 IEC 60947-2
Earth-leakage protection	With
Maximum breaking time	800 ms
Overvoltage category	IV

Price is “List Price” and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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

Ordering and shipping details

Category	US10DE201103
Discount Schedule	0DE2
GTIN	3606481298560
Returnability	No
Country of origin	IT

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	5.276 in (13.400 cm)
Package 1 Width	5.512 in (14.000 cm)
Package 1 Length	6.693 in (17.000 cm)
Package weight(Lbs)	2.377 lb(US) (1.078 kg)
Unit Type of Package 2	S04
Number of Units in Package 2	12
Package 2 Height	11.811 in (30.000 cm)
Package 2 Width	15.748 in (40.000 cm)
Package 2 Length	23.622 in (60.000 cm)
Package 2 Weight	30.150 lb(US) (13.676 kg)

Contractual warranty

Warranty (in months)	18

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	**23 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**6 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**0.1 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**0.1 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**14 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**2 kg CO2 eq.**
Environmental Disclosure	**Product Environmental Profile**

Use Better

Materials and Substances

Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**No**
SCIP Number	**Ef27149b-fb4f-412f-9539-28ab12115a54**
EU RoHS Directive	**Compliant By Exemption**
REACh Regulation	**Reference contains Substances of Very High Concern above the threshold**
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 content performance	**Product contains halogen above thresholds**

Use Longer

Lifetime extension

Repair	**No**

Use Again

Repack and remanufacture

Recyclability potential, in %	**77**
Circularity Profile	**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.**