

Product datasheet

Specifications



insulation monitoring module,
ComPact NSX 100/160/250, 200
VAC to 440 VAC 50/60 Hz, 0.1 A to
1 A, 3 poles

LV429459

❗ Discontinued

❗ Discontinued on: 7 Feb 2022

Main

Product Or Component Type	Insulation monitoring device
Device Application	Insulation
Range Compatibility	ComPact ComPact NSX100 ComPact ComPact NSX160 ComPact ComPact NSX250
Poles Description	3P

Complementary

[Ue] Rated Operational Voltage	200...440 V
Network Type	AC
Network Frequency	50/60 Hz
Measurement Accuracy	-50 %...0 %
Residual Earth-Leakage Sensitivity Adjustment Type	Adjustable
[I _{Δn}] Residual Earth-Leakage Sensitive Adjustment	0.1 A 0.2 A 0.5 A 1 A
[Δt] Residual Earth-Leakage Time Delay Adjustment	5...10 s

Environment

Ip Degree Of Protection	IP40 conforming to IEC 60529
Ik Degree Of Protection	IK04 conforming to IEC 62262

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	14.5 cm
Package 1 Width	15 cm
Package 1 Length	18 cm
Package 1 Weight	1.09 kg

Contractual warranty

Warranty	18 months
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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

Sustainability



Green Premium™ label is Schneider Electric’s commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product’s sustainability >](#)

Well-being performance

	Mercury Free	
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	Rohs Exemption Information	Yes
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Eu Rohs Directive		Compliant
		EU RoHS Declaration
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China Rohs Regulation		China RoHS declaration
		Product out of China RoHS scope. Substance declaration for your information
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