

Product data sheet

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: Feb 7, 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	
 Rohs Exemption Information	Yes
Eu Rohs Directive	Compliant EU RoHS Declaration
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
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