

# 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: 07 February 2022

## Main

Product or component type	Insulation monitoring device
Device application	Insulation
Range compatibility	ComPact NSX100 ComPact NSX160 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
[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 Weight	1.09 kg
Package 1 Height	14.5 cm
Package 1 width	15.0 cm
Package 1 Length	18.0 cm

Unit Type of Package 2	S03
Number of Units in Package 2	8
Package 2 Weight	9.207 kg
Package 2 Height	30.0 cm
Package 2 width	30.0 cm
Package 2 Length	40.0 cm

## Offer Sustainability

EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS declaration</a> 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>

## Contractual warranty

Warranty	18 months
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## Recommended replacement(s)

LV429459 is replaced by:

1x



Earth-leakage add-on alarm module VigiPacT, ComPacT NSX 100/160/250, 200VAC to 440VAC, 30mA to 30A, 3 poles  
LV429498