

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 (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 |
| [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 |

Offer Sustainability

| | |
|----------------------------|--|
| EU RoHS Directive | Compliant EU RoHS Declaration |
| Mercury free | Yes |
| China RoHS Regulation | China RoHS declaration Product out of China RoHS scope. Substance declaration for your information |
| RoHS exemption information | Yes |
| 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 |

Contractual warranty

| | |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|

Recommended replacement(s)

LV429459 is replaced by:



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

LV429498