

# Product data sheet

Specifications



## Earth-leakage add-on protection module VigiPacT, ComPacT NSX 250, 200VAC to 440VAC, 30mA to 30A, 3 poles

LV429492

### Main

|                                                    |                                                                                                                                                                   |
|----------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Range of product                                   | ComPacT NSX100...250 new generation<br>ComPacT NSX100...250                                                                                                       |
| Device short name                                  | VigiPacT                                                                                                                                                          |
| Product or component type                          | Vigi add-on                                                                                                                                                       |
| Device application                                 | Wiring                                                                                                                                                            |
| Range compatibility                                | ComPacT new generation (ComPacT NSX250 new generation) circuit breaker<br>ComPacT (ComPacT NSX250) circuit breaker                                                |
| Poles description                                  | 3P                                                                                                                                                                |
| [In] rated current                                 | 250 A                                                                                                                                                             |
| Earth-leakage protection class                     | Class A<br>Class AC                                                                                                                                               |
| Residual earth-leakage sensitivity adjustment type | Adjustable                                                                                                                                                        |
| Earth-leakage sensitivity                          | 0.03 A for class A<br>0.1 A for class A<br>0.3 A for class A<br>0.5 A for class A<br>1 A for class A<br>3 A for class A<br>10 A for class AC<br>30 A for class AC |
| Residual earth-leakage time delay adjustment type  | Adjustable                                                                                                                                                        |
| [Δt] residual earth-leakage time delay adjustment  | 0 ms<br>60 ms<br>150 ms<br>300 ms<br>500 ms<br>800 ms<br>1.2 s<br>4 s                                                                                             |

### Complementary

|                                |                                                   |
|--------------------------------|---------------------------------------------------|
| Network type                   | AC                                                |
| Network frequency              | 50/60 Hz                                          |
| [Ue] rated operational voltage | 200...440 V AC 50/60 Hz conforming to IEC 60947-2 |
| Earth-leakage protection       | With                                              |
| Maximum breaking time          | 800 ms                                            |
| Overvoltage category           | IV                                                |

Environment

|                                   |             |
|-----------------------------------|-------------|
| Electrical shock protection class | Class II    |
| Standards                         | IEC 60947-2 |

Packing Units

|                              |           |
|------------------------------|-----------|
| Unit Type of Package 1       | PCE       |
| Number of Units in Package 1 | 1         |
| Package 1 Height             | 13.5 cm   |
| Package 1 Width              | 14.0 cm   |
| Package 1 Length             | 17.5 cm   |
| Package 1 Weight             | 1.098 kg  |
| Unit Type of Package 2       | S04       |
| Number of Units in Package 2 | 12        |
| Package 2 Height             | 30.0 cm   |
| Package 2 Width              | 40.0 cm   |
| Package 2 Length             | 60.0 cm   |
| Package 2 Weight             | 13.848 kg |

Offer Sustainability

|                            |                                                                                                                             |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Sustainable offer status   | Green Premium product                                                                                                       |
| REACH Regulation           | <a href="#">REACH Declaration</a>                                                                                           |
| EU RoHS Directive          | Compliant<br><a href="#">EU RoHS Declaration</a>                                                                            |
| Mercury free               | Yes                                                                                                                         |
| China RoHS Regulation      | <a href="#">China RoHS declaration</a><br>Product out of China RoHS scope. Substance declaration for your information       |
| RoHS exemption information | <a href="#">Yes</a>                                                                                                         |
| Environmental Disclosure   | <a href="#">Product Environmental Profile</a>                                                                               |
| Circularity Profile        | <a href="#">End of Life Information</a>                                                                                     |
| WEEE                       | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |
| PVC free                   | Yes                                                                                                                         |

Recommended replacement(s)