

# Product datasheet

Specifications



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

LV429492

EAN Code: 3606481298584

## Main

|                                                    |                                                                                                                                                                   |
|----------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Range of product                                   | ComPacT NSX100...250<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

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

|                                   |             |
|-----------------------------------|-------------|
| 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 |

## Logistical informations

|                   |    |
|-------------------|----|
| Country of origin | IT |
|-------------------|----|

## Contractual warranty

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

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

| Environmental footprint                               |                                               |
|-------------------------------------------------------|-----------------------------------------------|
| Carbon footprint (kg.eq.CO2 per CR, Total Life cycle) | 28                                            |
| Environmental Disclosure                              | <a href="#">Product Environmental Profile</a> |

Use Better

| Materials and Substances           |                                           |
|------------------------------------|-------------------------------------------|
| Recycled metal content at CR level | 0                                         |
| <a href="#">EU RoHS Directive</a>  | Compliant with Exemptions                 |
| REACH Regulation                   | <a href="#">REACH Declaration</a>         |
| Halogen content performance        | Product contains halogen above thresholds |
| PVC free                           | Yes                                       |

Use Again

| Repack and remanufacture |                                                                                                                                                                                                                 |
|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Circularity Profile      | <a href="#">End of Life Information</a>                                                                                                                                                                         |
| Take-back                | No                                                                                                                                                                                                              |
| WEEE                     |  The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |