

Product Datasheet

Characteristic

LV432464

Earth-leakage add-on protection module
VigiPacT, ComPacT NSX 400/630,
200VAC to 440VAC, 30mA to 30A, 3
poles



Main

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|--|--|
| Range of product | ComPacT NSX400...630 new generation ComPacT NSX400...630 |
| Device short name | VigiPacT |
| product or component type | Vigi add-on |
| Device application | Wiring |
| Range compatibility | ComPacT new generation ComPacT NSX400 new generation circuit breaker ComPacT new generation ComPacT NSX630 new generation circuit breaker ComPacT ComPacT NSX400 circuit breaker ComPacT ComPacT NSX630 circuit breaker |
| poles description | 3P |
| [In] rated current | 400 A 630 A |
| Earth-leakage protection class | Class A Class AC |
| Residual earth-leakage sensitivity adjustment type | Adjustable |
| Earth-leakage sensitivity | 0.03 A for class A 0.1 A for class A 0.3 A for class A 0.5 A for class A 1 A for class A 3 A for class A 10 A for class AC 30 A for class AC |
| Residual earth-leakage time delay adjustment type | Adjustable |
| [Δt] residual earth-leakage time delay adjustment | 0 ms 60 ms 150 ms 300 ms 500 ms 800 ms 1.2 s 4 s |

Complementary

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|--------------|----|
| Network type | AC |
|--------------|----|

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

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

Packing Units

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|------------------------------|---------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 14 cm |
| Package 1 Width | 17 cm |
| Package 1 Length | 19.5 cm |
| Package 1 Weight | 2.68 kg |
| Unit Type of Package 2 | S04 |
| Number of Units in Package 2 | 6 |
| Package 2 Height | 30 cm |
| Package 2 Width | 40 cm |
| Package 2 Length | 60 cm |
| Package 2 Weight | 16.8 kg |
| Unit Type of Package 3 | P12 |
| Number of Units in Package 3 | 24 |
| Package 3 Height | 41 cm |
| Package 3 Width | 80 cm |
| Package 3 Length | 120 cm |
| Package 3 Weight | 79 kg |

Offer Sustainability

| | |
|----------------------------|---|
| Sustainable offer status | Green Premium product |
| REACH Regulation | Reference contains Substances of Very High Concern above the threshold |
| EU RoHS Directive | Compliant with Exemptions |
| Mercury free | Yes |
| China RoHS Regulation | Product out of China RoHS scope. Substance declaration for your information |
| RoHS exemption information | Yes |
| Environmental Disclosure | ENVPEP2309055EN |
| Circularity Profile | ENVEOLI2309055EN |
| WEEE | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |