

# Product datasheet

Specifications



## TeSys Mini-VARIO - additional pole - 12 A - for VN-12

Local distributor code:  
386425435

VZN12

⚠ Discontinued on: 13 Mar 2024

EAN Code: 3389110760026

⚠ Discontinued

### Main

|                               |                 |
|-------------------------------|-----------------|
| Range                         | TeSys           |
| Device short name             | VZN             |
| Product or component type     | Additional pole |
| Performance level             | Standard        |
| Poles description             | 1P              |
| Contacts type and composition | 1 NO            |
| Product compatibility         | VN12            |
| Network type                  | AC<br>DC        |
| Network frequency             | 50/60 Hz        |
| Mounting location             | Right<br>Left   |

### Complementary

|  |  |
|--|--|
| Range compatibility                          | TeSys TeSys VARIO VCFN switch disconnecter   |
| [Ue] rated operational voltage               | 690 V AC 50/60 Hz  |
| [Uimp] rated impulse withstand voltage       | 6 kV   |
| [Ith] conventional free air thermal current  | 12 A   |
| [Ithe] conventional enclosed thermal current | 10 A   |
| Mechanical durability                        | 50000 cycles   |
| Electrical durability                        | 30000 cycles DC-1...5<br>50000 cycles AC-21  |
| Suitability for isolation                    | Yes  |
| Connections - terminals                      | Power circuit: screw clamp terminals 4 mm <sup>2</sup> - flexible - with cable end<br>Power circuit: screw clamp terminals 4 mm <sup>2</sup> - solid |
| Tightening torque                            | Power circuit: 0.7 N.m - on screw clamp terminals  |
| Height                                       | 45.5 mm  |
| Width  | 12 mm  |
| Depth  | 39 mm  |
| Net weight                                   | 0.02 kg  |

### Environment

|  |  |
|--|--|
| <b>Standards</b>                             | IEC 60947-3  |
| <b>Product certifications</b>                | GL<br>UL<br>CSA  |
| <b>Protective treatment</b>                  | TC   |
| <b>IP degree of protection</b>               | IP20 conforming to IEC 60529   |
| <b>Mechanical robustness</b>                 | Vibrations 10...150 Hz (5 gn) conforming to IEC 60068-2-6<br>Shocks 11 ms (15 gn) conforming to IEC 60068-2-27 |
| <b>Ambient air temperature for operation</b> | -20...50 °C  |
| <b>Fire resistance</b>                       | 960 °C conforming to IEC 60595-2-1   |

## Packing Units

|                                     |          |
|-------------------------------------|----------|
| <b>Unit Type of Package 1</b>       | PCE      |
| <b>Number of Units in Package 1</b> | 1        |
| <b>Package 1 Height</b>             | 2.4 cm   |
| <b>Package 1 Width</b>              | 7.7 cm   |
| <b>Package 1 Length</b>             | 5.6 cm   |
| <b>Package 1 Weight</b>             | 22.0 g   |
| <b>Unit Type of Package 2</b>       | S01      |
| <b>Number of Units in Package 2</b> | 70       |
| <b>Package 2 Height</b>             | 15.0 cm  |
| <b>Package 2 Width</b>              | 15.0 cm  |
| <b>Package 2 Length</b>             | 40.0 cm  |
| <b>Package 2 Weight</b>             | 1.751 kg |

## Contractual warranty

|                 |           |
|-----------------|-----------|
| <b>Warranty</b> | 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

[Environmental Disclosure](#)

[Product Environmental Profile](#)

## Use Better

### Materials and Substances

Packaging made with recycled cardboard

Yes

Packaging without single use plastic

No

[EU RoHS Directive](#)

Compliant with Exemptions

SCIP Number

F532c3bb-07a1-406c-b2d3-1d0f85334c59

PVC free

Yes

## Use Again

### Repack and remanufacture

End of life manual availability

No need of specific recycling operations

WEEE Label

 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins