



Main

| | |
|-------------------------------|--------------------------|
| Range | TeSys |
| Device short name | VZN |
| Product or component type | Additional neutral block |
| Performance level | Standard |
| Poles description | 1N |
| Contacts type and composition | 1 NO |
| Contact operation | Early make, late break |
| Product compatibility | VN12 VN20 |
| Network type | AC DC |
| Network frequency | 50/60 Hz |
| Mounting location | Right |

Complementary

| | |
|--|--|
| Range compatibility | 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 | 20 A |
| [Ithe] conventional enclosed thermal current | 16 A |
| Mechanical durability | 50000 cycles |
| Electrical durability | 30000 Cycles DC-1...5 50000 cycles AC-21 |
| Connections - terminals | Screw clamp terminals 0.01 in ² (4 mm ²) flexible - with cable end Screw clamp terminals 0.01 in ² (4 mm ²) solid |
| Tightening torque | 6.20 lbf.in (0.7 N.m) screw clamp terminals |
| Maximum Height | 1.79 in (45.5 mm) |
| Maximum Width | 0.47 in (12 mm) |
| Maximum Depth | 1.54 in (39 mm) |
| Net Weight | 0.04 lb(US) (0.02 kg) |

Environment

| | |
|---------------------------------------|--|
| Standards | IEC 60947-3 |
| Product certifications | CSA GL UL |
| Protective treatment | TC |
| IP degree of protection | IP20 IEC 60529 |
| Mechanical robustness | Vibrations 10...150 Hz 1 gn) IEC 60068-2-6 Shocks 11 ms 15 gn) IEC 60068-2-27 |
| Ambient air temperature for operation | -4...122 °F (-20...50 °C) |
| Fire resistance | 1760 °F (960 °C) IEC 60695-2-1 |

Ordering and shipping details

| | |
|-----------------------|------------------------|
| Category | 21730 - V VARIO SWITCH |
| Discount Schedule | CP1 |
| GTIN | 00785901303954 |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 0.05 lb(US) (0.02 kg) |
| Returnability | No |
| Country of origin | CZ |

Packing Units

| | |
|------------------------------|------------------------|
| Unit Type of Package 1 | PCE |
| Package 1 Height | 1.06 in (2.7 cm) |
| Package 1 width | 2.24 in (5.7 cm) |
| Package 1 Length | 2.95 in (7.5 cm) |
| Unit Type of Package 2 | S01 |
| Number of Units in Package 2 | 70 |
| Package 2 Weight | 3.96 lb(US) (1.794 kg) |
| Package 2 Height | 5.91 in (15 cm) |
| Package 2 width | 5.91 in (15 cm) |
| Package 2 Length | 15.75 in (40 cm) |

Offer Sustainability

| | |
|----------------------------|--|
| Sustainable offer status | Green Premium product |
| REACH free of SVHC | Yes |
| EU RoHS Directive | Compliant EU RoHS Declaration |
| Toxic heavy metal free | Yes |
| Mercury free | Yes |
| RoHS exemption information | Yes |
| China RoHS Regulation | China RoHS Declaration |
| Environmental Disclosure | Product Environmental Profile |
| WEEE | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins. |

Contractual warranty

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