



Main

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|-------------------------------|---------------------------------|
| Range | TeSys |
| Device short name | VZ |
| Product or component type | Additional pole |
| Performance level | High performance |
| Poles description | 1P |
| Contacts type and composition | 1 NO |
| Product compatibility | V0 |
| Range compatibility | TeSys VARIO switch disconnecter |
| Network type | AC DC |
| Network frequency | 50/60 Hz |
| Suitability for isolation | Yes |

Complementary

| | |
|--|---|
| Mounting location | Left |
| [Ue] rated operational voltage | 690 V AC 50/60 Hz |
| [Uimp] rated impulse withstand voltage | 8 kV |
| [Ith] conventional free air thermal current | 25 A |
| [Ithe] conventional enclosed thermal current | 20 A |
| Mechanical durability | 100000 cycles |
| Electrical durability | 100000 Cycles AC-21 30000 cycles DC-1...5 |
| Connections - terminals | Power circuit screw clamp terminals 0.01 in ² (6 mm ²) flexible - with cable end Power circuit screw clamp terminals 0.02 in ² (10 mm ²) solid |
| Tightening torque | Power circuit 18.59 lbf.in (2.1 N.m) screw clamp terminals |
| Height | 2.91 in (74 mm) |
| Maximum Width | 0.63 in (16 mm) |
| Depth | 1.38 in (35 mm) |
| Net Weight | 0.11 lb(US) (0.05 kg) |

Environment

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| Standards | IEC 60947-3 |
| Product certifications | GL UL CSA |
| Protective treatment | TC |
| IP degree of protection | IP20 conforming to IEC 60529 |
| Mechanical robustness | Vibrations 10...150 Hz 1 gn) IEC 60068-2-6 Shocks 11 ms 30 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 |

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Ordering and shipping details

| | |
|-----------------------|------------------------|
| Category | 21730 - V VARIO SWITCH |
| Discount Schedule | CP1 |
| GTIN | 00785901295136 |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 0.1 lb(US) (0.05 kg) |
| Returnability | No |
| Country of origin | CZ |

Packing Units

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|------------------------|------------------|
| Unit Type of Package 1 | PCE |
| Package 1 Height | 1.50 in (3.8 cm) |
| Package 1 width | 2.05 in (5.2 cm) |
| Package 1 Length | 3.46 in (8.8 cm) |

Offer Sustainability

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|-----------------------------|--|
| Sustainable offer status | Green Premium product |
| REACH Regulation | REACH Declaration |
| 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. |
| PVC free | Yes |
| Halogen content performance | Halogen free product |

Contractual warranty

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| Warranty | 18 months |
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