

Product data sheet Characteristics

VZ7

TeSys, TeSys VARIO - auxiliary contact block -1 NC early-break+1 NO late-make





Main

| Range | TeSys |
|-------------------------------|--|
| Device short name | VZ |
| Product or component type | Auxiliary contact block |
| Performance level | High performance |
| Contacts type and composition | 1 NO + 1 NC |
| Contact operation | Late-make 1 NO Early-break 1 NC |
| Product compatibility | V2 V5 V02 V6 V1 V4 V01 V0 V3 |
| Network type | AC DC |
| Network frequency | 50/60 Hz |

Complementary

| Mounting location | Left |
|--|--|
| | Right |
| [Ue] rated operational voltage | 690 V AC 50/60 Hz |
| [Uimp] rated impulse withstand voltage | 8 kV |
| [Ith] conventional free air thermal current | 12 A |
| [Ithe] conventional enclosed thermal current | 10 A |
| Mechanical durability | 100000 cycles |
| Electrical durability | 30000 Cycles DC-11 |
| | 100000 cycles AC-15 |
| Connections - terminals | Screw clamp terminals 2 cable(s) 0.751.5 mm² - flexible - with cable end Screw clamp terminals 2 cable(s) 12.5 mm² - solid |
| Tightening torque | 0.7 N.m - on screw clamp terminals |
| Height | 65 mm |
| Width | 20 mm |
| Depth | 48.5 mm |
| Net weight | 0.05 kg |

Environment

| GL[RETURN]CSA[RETURN]UL[RETURN]UKCA | |
|-------------------------------------|--|
| TC | |
| IP20 conforming to IEC 60529 | |
| -2050 °C | |
| 960 °C conforming to IEC 60695-2-1 | |
| | TC IP20 conforming to IEC 60529 -2050 °C |

Packing Units

| Unit Type of Package 1 | PCE |
|------------------------------|----------|
| Number of Units in Package 1 | 1 |
| Package 1 Height | 5.5 cm |
| Package 1 Width | 3.7 cm |
| Package 1 Length | 9.0 cm |
| Package 1 Weight | 52.0 g |
| Unit Type of Package 2 | S02 |
| Number of Units in Package 2 | 69 |
| Package 2 Height | 15.0 cm |
| Package 2 Width | 30.0 cm |
| Package 2 Length | 40.0 cm |
| Package 2 Weight | 3.931 kg |
| | |

Offer Sustainability

| Sustainable offer status | Green Premium product |
|-----------------------------|---|
| REACh Regulation | ☑ REACh Declaration |
| EU RoHS Directive | Compliant with Exemptions |
| Mercury free | Yes |
| China RoHS Regulation | China RoHS Declaration |
| RoHS exemption information | ₫Yes |
| Environmental Disclosure | Product Environmental Profile |
| Circularity Profile | No need of specific recycling operations |
| 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 |