

Product datasheet

Specifications



TeSys VARIO - additional earthing block - 80 A - for V3 / V4

VZ15

Main

| | |
|-------------------------------|---------------------------|
| Range | TeSys |
| Device short name | VZ |
| Product or component type | Additional earthing block |
| Performance level | High performance |
| Contacts type and composition | Without |
| Product compatibility | V3 V4 |
| Network type | DC AC |
| 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 | 6 kV |
| [Ith] conventional free air thermal current | 80 A |
| Connections - terminals | Screw clamp terminals |
| Height | 83 mm |
| Width | 20 mm |
| Depth | 46 mm |
| Net weight | 0.1 kg |

Environment

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|-------------------------|---|
| Standards | IEC 60947-3 |
| Product certifications | UL CSA GL UKCA |
| Protective treatment | TC |
| IP degree of protection | IP20 conforming to IEC 60529 |
| Mechanical robustness | Vibrations 10...150 Hz (5 gn) conforming to IEC 60068-2-6 |

| | |
|---------------------------------------|---|
| | Shocks 11 ms (15 gn) conforming to IEC 60068-2-27 |
| Ambient air temperature for operation | -20...50 °C |
| Fire resistance | 960 °C conforming to IEC 60695-2-1 |

Packing Units

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|------------------------------|----------|
| 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 | 79.0 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 | 5.758 kg |

Offer Sustainability

| | |
|----------------------------|---|
| Sustainable offer status | Green Premium product |
| REACH Regulation | REACH Declaration |
| EU RoHS Directive | Compliant EU RoHS Declaration |
| Toxic heavy metal free | Yes |
| Mercury free | Yes |
| China RoHS Regulation | China RoHS declaration Product out of China RoHS scope. Substance declaration for your information |
| 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 |

Contractual warranty

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|----------|-----------|
| Warranty | 18 months |
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Recommended replacement(s)