## **VZ16**

# TeSys VARIO - additional earthing block - 175 A - for V5 / V6





#### 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         | V5<br>V6                  |
| Network type                  | AC<br>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      | 6 kV                  |  |
| [Ith] conventional free air thermal current | 175 A                 |  |
| Connections - terminals                     | Screw clamp terminals |  |
| Height                                      | 4.92 in (125 mm)      |  |
| Width                                       | 1.18 in (30 mm)       |  |
| Depth                                       | 2.48 in (63 mm)       |  |
| Net weight                                  | 0.55 lb(US) (0.25 kg) |  |

#### Environment

| Standards                             | IEC 60947-3   |  |
|---------------------------------------|---|--|
| Product certifications                | GL<br>CSA<br>UL   |  |
| Protective treatment                  | TC  |  |
| IP degree of protection               | IP20 IEC 60529  |  |
| Mechanical robustness                 | Vibrations 10150 Hz 5 gn) IEC 60068-2-6<br>Shocks 11 ms 15 gn) IEC 60068-2-27 |  |
| Ambient air temperature for operation | -4122 °F (-2050 °C)   |  |
| Fire resistance                       | 1760 °F (960 °C) IEC 60695-2-1  |  |

#### Ordering and shipping details

| Category          | 21730 - V VARIO SWITCH |
|-------------------|------------------------|
| Discount Schedule | CP1                    |
| GTIN              | 00785901626893         |
| Returnability     | No                     |
| Country of origin | CZ                     |

## Offer Sustainability

| Sustainable offer status   | Green Premium product  |
|----------------------------|--|
| REACh Regulation           | REACh Declaration  |
| REACh free of SVHC         | Yes  |
| EU RoHS Directive          | Compliant EEU 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 |
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