

# Product datasheet

Specifications



## TeSys VARIO - additional earthing block - 40 A - for V02...V2

Local distributor code: 20330158    VZ14

### 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         | V0<br>V02<br>V2<br>V01<br>V1 |
| Network type                  | AC<br>DC                     |
| Network frequency             | 50/60 Hz                     |

### Complementary

|                                             |                       |
|---------------------------------------------|-----------------------|
| Mounting location                           | Right<br>Left         |
| [Ue] rated operational voltage              | 690 V AC 50/60 Hz     |
| [Uimp] rated impulse withstand voltage      | 6 kV                  |
| [Ith] conventional free air thermal current | 40 A                  |
| Connections - terminals                     | Screw clamp terminals |
| Height                                      | 74 mm                 |
| Width                                       | 16 mm                 |
| Depth                                       | 35 mm                 |
| Net weight                                  | 0.05 kg               |

### Environment

|                        |                         |
|------------------------|-------------------------|
| Standards              | IEC 60947-3             |
| Product certifications | UL<br>GL<br>CSA<br>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<br>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

|                              |          |
|------------------------------|----------|
| Unit Type of Package 1       | PCE      |
| Number of Units in Package 1 | 1        |
| Package 1 Weight             | 46.0 g   |
| Package 1 Height             | 3.7 cm   |
| Package 1 width              | 5.5 cm   |
| Package 1 Length             | 9 cm     |
| Unit Type of Package 2       | S02      |
| Number of Units in Package 2 | 69       |
| Package 2 Weight             | 3.446 kg |
| Package 2 Height             | 15 cm    |
| Package 2 width              | 30 cm    |
| Package 2 Length             | 40 cm    |

### Offer Sustainability

|                             |                                                                                                                             |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Sustainable offer status    | Green Premium product                                                                                                       |
| REACH Regulation            | <a href="#">REACH Declaration</a>                                                                                           |
| REACH free of SVHC          | Yes                                                                                                                         |
| EU RoHS Directive           | Compliant<br><a href="#">EU RoHS Declaration</a>                                                                            |
| Toxic heavy metal free      | Yes                                                                                                                         |
| Mercury free                | Yes                                                                                                                         |
| RoHS exemption information  | <a href="#">Yes</a>                                                                                                         |
| China RoHS Regulation       | <a href="#">China RoHS declaration</a><br>Pro-active China RoHS declaration (out of China RoHS legal scope)                 |
| Environmental Disclosure    | <a href="#">Product Environmental Profile</a>                                                                               |
| 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

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