



Price\* : 13.18 GBP



## Main

|                               |                                 |
|-------------------------------|---------------------------------|
| Range                         | TeSys                           |
| Device short name             | VZ                              |
| Product or component type     | Additional neutral block        |
| Performance level             | High performance                |
| Poles description             | 1N                              |
| Contacts type and composition | 1 NO                            |
| Contact operation             | Early make, late break          |
| Product compatibility         | V1<br>V2<br>V02<br>V0<br>V01    |
| Range compatibility           | TeSys VARIO switch disconnecter |
| 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                                                                                                                  |
| Mechanical durability                       | 100000 cycles                                                                                                         |
| Electrical durability                       | 30000 cycles DC-1...5<br>100000 cycles AC-21                                                                          |
| Connections - terminals                     | Screw clamp terminals6 mm <sup>2</sup> - flexible - with cable end<br>Screw clamp terminals10 mm <sup>2</sup> - solid |

|                   |                                    |
|-------------------|------------------------------------|
| Tightening torque | 2.1 N.m - on screw clamp terminals |
| Height            | 74 mm                              |
| Width             | 16 mm                              |
| Depth             | 35 mm                              |
| Product weight    | 0.05 kg                            |

## Environment

|                                       |                                                                                                                |
|---------------------------------------|----------------------------------------------------------------------------------------------------------------|
| Standards                             | IEC 60947-3                                                                                                    |
| Product certifications                | GL<br>CSA<br>UL                                                                                                |
| Protective treatment                  | TC                                                                                                             |
| IP degree of protection               | IP20 conforming to IEC 60529                                                                                   |
| Mechanical robustness                 | Vibrations 10...150 Hz (1 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                                                                             |

## Offer Sustainability

|                            |                                                                                                                             |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Sustainable offer status   | Green Premium product                                                                                                       |
| 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>                                                                               |
| 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

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