

Price\* : 10.93 GBP



### Main

|                               |                                 |
|-------------------------------|---------------------------------|
| Range                         | TeSys                           |
| Device short name             | VZ                              |
| Product or component type     | Additional pole                 |
| Performance level             | High performance                |
| Poles description             | 1P                              |
| Contacts type and composition | 1 NO                            |
| Product compatibility         | V2                              |
| Range compatibility           | TeSys VARIO switch disconnecter |
| Network type                  | AC<br>DC                        |
| Network frequency             | 50/60 Hz                        |
| Suitability for isolation     | Yes                             |

### Complementary

|                                              |                                                                                                                               |
|----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| Mounting location                            | Right<br>Left                                                                                                                 |
| [Ue] rated operational voltage               | 690 V AC 50/60 Hz                                                                                                             |
| [Uimp] rated impulse withstand voltage       | 8 kV                                                                                                                          |
| [Ith] conventional free air thermal current  | 40 A                                                                                                                          |
| [Ithe] conventional enclosed thermal current | 32 A                                                                                                                          |
| Mechanical durability                        | 100000 cycles                                                                                                                 |
| Electrical durability                        | 100000 cycles AC-21<br>30000 cycles DC-1...5                                                                                  |
| Connections - terminals                      | Power circuit: screw clamp terminals 6 mm² - flexible - with cable end<br>Power circuit: screw clamp terminals 10 mm² - solid |
| Tightening torque                            | Power circuit: 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                | CSA<br>GL<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 (30 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 |
|----------|-----------|