

## VZ11

TeSys VARIO - additional neutral block - 40 A - for V02...V2



### 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         | V02<br>V1<br>V2<br>V0<br>V01    |
| Range compatibility           | TeSys VARIO switch disconnecter |
| Network type                  | AC<br>DC                        |
| Network frequency             | 50/60 Hz                        |

### Complementary

|   |   |
|---|---|
| Mounting location                           | Left<br>Right   |
| [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 terminals cable 6 mm <sup>2</sup> - cable stiffness: flexible - with cable end<br>Screw clamp terminals cable 10 mm <sup>2</sup> - cable stiffness: 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                | CSA<br>GL<br>UL  |
| protective treatment                  | TC   |
| IP degree of protection               | IP20 conforming to IEC 60529   |
| mechanical robustness                 | Shocks 11 ms 15 gn IEC 60068-2-27<br>Vibrations 10...150 Hz 1 gn IEC 60068-2-6 |
| ambient air temperature for operation | -20...50 °C  |
| fire resistance                       | 960 °C conforming to IEC 60695-2-1   |

The information provided in this documentation contains general descriptions and/or technical characteristics of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.