

Product availability: Stock - Normally stocked in distribution facility



### Main

|                               |   |
|-------------------------------|---|
| Range                         | TeSys   |
| Device short name             | VLSA  |
| Product or component type     | Auxiliary contact block   |
| Performance level             | High performance  |
| Contacts type and composition | 1 NC + 1 NO   |
| Contact operation             | Simultaneous 1 NC<br>Simultaneous 1 NO                              |
| Range compatibility           | TeSys VARIO LS VLSA<br>TeSys VARIO LS VLS3P<br>TeSys VARIO LS VLS1P |
| Network type                  | DC<br>AC  |
| Network frequency             | 50/60 Hz  |

### Complementary

|  |  |
|--|--|
| Mounting location                            | Right<br>Left  |
| Main device mounting support                 | Door   |
| [Ue] rated operational voltage               | 690 V AC 50/60 Hz  |
| [Uimp] rated impulse withstand voltage       | 8 kV   |
| [Ith] conventional free air thermal current  | 10 A 131 °F (55 °C)  |
| [Ithe] conventional enclosed thermal current | 10 A   |
| [Ie] rated operational current               | 6 A AC-15)24 V AC<br>6 A AC-15)48 V AC<br>6 A AC-15)127 V AC<br>3 A AC-15)240 V AC<br>3 A DC-13)24 V DC<br>1.5 A DC-13)48 V DC<br>0.55 A DC-13)127 V DC<br>0.27 A DC-13)240 V DC |
| Minimum output current                       | 10 mA  |
| Minimum output voltage                       | 5 V  |
| Connections - terminals                      | Control circuit screw clamp terminals 0.00 in <sup>2</sup> (2.5 mm <sup>2</sup> ) flexible - without cable end   |
| Tightening torque                            | Control circuit 7.08...8.85 lbf.in (0.8...1 N.m) screw clamp terminals   |
| Height                                       | 3.07 in (78 mm)  |
| Width  | 0.35 in (9 mm)   |
| Depth  | 1.72 in (43.6 mm)  |
| Net weight                                   | 0.07 lb(US) (0.03 kg)  |
| Color  | Grey   |

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance 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.

## Environment

|                                       |  |
|---------------------------------------|--|
| Standards                             | IEC 60947-3<br>UL 508<br>CSA C22.2 No 14<br>IEC 60947-5                                |
| Product certifications                | GL   |
| IP degree of protection               | IP20 IEC 60529   |
| Mechanical robustness                 | Vibrations 2...100 Hz Fc 0.7 g) IEC 60068-2-6<br>Shocks 11 ms Ea 15 gn) IEC 60068-2-27 |
| Ambient air temperature for operation | -13...131 °F (-25...55 °C)   |
| Fire resistance                       | 1562 °F (850 °C) IEC 60695-2-11  |

## Ordering and shipping details

|                     |                                       |
|---------------------|---------------------------------------|
| Category            | 21734 - TESYS VLS DISCONNECT SWITCHES |
| Discount Schedule   | CP1                                   |
| GTIN                | 00785901568360                        |
| Package weight(Lbs) | 0.05 kg (0.1 lb(US))                  |
| Returnability       | Yes                                   |
| Country of origin   | IT                                    |

## Offer Sustainability

|                            |   |
|----------------------------|---|
| California proposition 65  | WARNING: This product can expose you to chemicals including: Antimony oxide & Antimony trioxide which is known to the State of California to cause Carcinogen harm. For more information go to <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a> |
| REACH Regulation           | <a href="#">REACH Declaration</a>   |
| REACH free of SVHC         | Yes   |
| EU RoHS Directive          | Compliant <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>  |