

Product data sheet

Specifications



Disconnect switch, TeSys VLS,
auxiliary contact block, 1 normally
closed early break, size 2, DIN rail

VLSA10R2E

Main

| | |
|-------------------------------|--|
| Range | TeSys |
| Device short name | VLSA |
| product or component type | Auxiliary contact block |
| Performance level | High performance |
| Contacts type and composition | 1 NC |
| Contact operation | Early-break 1 NC |
| Range compatibility | TeSys TeSys VARIO LS VLS3P TeSys TeSys VARIO LS VLS1P |
| Network type | AC DC |
| Network frequency | 50/60 Hz |

Complementary

| | |
|--|--|
| mounting location | Right Left |
| Main device mounting support | DIN rail |
| [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 (at 131 °F (55 °C)) |
| [Ithe] conventional enclosed thermal current | 10 A |
| [Ie] rated operational current | 6 A AC-15)24 V AC 6 A AC-15)48 V AC 6 A AC-15)127 V AC 3 A AC-15)240 V AC 3 A DC-13)24 V DC 1.5 A DC-13)48 V DC 0.55 A DC-13)127 V DC 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 in² (2.5 mm²) 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 | 0.5 in (12 mm) |
| Depth | 1.93 in (48.9 mm) |
| net weight | 0.077 lb(US) (0.035 kg) |

Disclaimer: 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

| | |
|--------|------|
| Colour | Grey |
|--------|------|

Environment

| | |
|---------------------------------------|--|
| Standards | UL 508 CSA C22.2 No 14 IEC 60947-3 IEC 60947-5 |
| Product certifications | cULus GL |
| IP degree of protection | IP20 conforming to IEC 60529 |
| Mechanical robustness | Vibrations 2...100 Hz Fc 0.7 g) IEC 60068-2-6 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 |

Packing Units

| | |
|------------------------------|---------------------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 1.142 in (2.900 cm) |
| Package 1 Width | 3.425 in (8.700 cm) |
| Package 1 Length | 2.638 in (6.700 cm) |
| Package 1 Weight | 1.587 oz (45.000 g) |

Sustainability

Green Premium™ label is Schneider Electric’s commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

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[Guide to assess a product’s sustainability >](#)

Well-being performance

| | | |
|-----------------------|----------------------------|---|
| ✓ | Reach Free Of Svhc | |
| ✓ | Toxic Heavy Metal Free | |
| ✓ | Mercury Free | |
| ✓ | Rohs Exemption Information | Yes |
| | | |
| Reach Regulation | | REACH Declaration |
| | | |
| Eu Rohs Directive | | Compliant EU RoHS Declaration |
| | | |
| China Rohs Regulation | | China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope) |