

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 0.004 in² (2.5 mm²) flexible - without cable end
Tightening torque	Control circuit 7.08...8.9 lbf.in (0.8...1 N.m) screw clamp terminals
Height	3.07 in (78 mm)
Width	0.5 in (12 mm)
Depth	1.9 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
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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	1.18 in (3.000 cm)
Package 1 Width	2.56 in (6.500 cm)
Package 1 Length	3.15 in (8.000 cm)
Package 1 Weight	1.517 oz (43.000 g)
Unit Type of Package 2	S01
Number of Units in Package 2	30
Package 2 Height	5.91 in (15.000 cm)
Package 2 Width	5.91 in (15.000 cm)
Package 2 Length	15.75 in (40.000 cm)
Package 2 Weight	3.241 lb(US) (1.470 kg)

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Use Better

 Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant

Use Again

 Repack and remanufacture	
Take-back	No
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins