

# VLS1GD1

TeSys VLS - add. earthing block - 16 A to 63 A  
- size 1 (36mm) - door mount.

Product availability: Stock - Normally stocked in distribution facility



## Main

Range	TeSys
Device short name	VLS1G
Product or component type	Additional earthing block
Performance level	High performance
Contacts type and composition	Without
Range compatibility	TeSys VARIO LS VLS3P TeSys VARIO LS VLS1P TeSys VARIO LS VLSA
Network type	AC
Network frequency	50/60 Hz

## Complementary

Mounting location	Right Left
Main device mounting mode	Door
[Ue] rated operational voltage	690 V AC 50/60 Hz
[Uimp] rated impulse withstand voltage	8 kV
[Ith] conventional free air thermal current	63 A 131 °F (55 °C)
[Ithe] conventional enclosed thermal current	63 A
Connections - terminals	Screw clamp terminals 0.02 in <sup>2</sup> (10 mm <sup>2</sup> ) solid Screw clamp terminals 0.02 in <sup>2</sup> (16 mm <sup>2</sup> ) flexible - without cable end
Tightening torque	15.93...17.70 lbf.in (1.8...2 N.m) screw clamp terminals
Height	3.07 in (78 mm)
Width	0.47 in (12 mm)
Depth	1.72 in (43.6 mm)
Product weight	0.09 lb(US) (0.04 kg)
Color	Grey

## Environment

Standards	UL 508 IEC 60947-3 CSA C22.2 No 14
Product certifications	GL
IP degree of protection	IP20 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	1760 °F (960 °C) IEC 60695-2-11

## Ordering and shipping details

Category	21734 - TESYS VLS DISCONNECT SWITCHES
Discount Schedule	CP1
GTIN	00785901571216
Package weight(Lbs)	0.04 kg (0.09 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>