

# VLS1ND1

TeSys VLS - add. neutral 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	VLS1N
Product or component type	Additional neutral block
Performance level	High performance
Poles description	1N
Contacts type and composition	Without
Range compatibility	TeSys VARIO LS VLS1G TeSys VARIO LS VLS1P TeSys VARIO LS VLSA TeSys VARIO LS VLS3P
Network type	AC
Network frequency	50/60 Hz

## Complementary

Mounting location	Left Right
Mounting support	Door
System Voltage	690 V AC 50/60 Hz
[Uimp] rated impulse withstand voltage	8 kV
[Ith] conventional free air thermal current	63 A at 55 °C
[Ithe] conventional enclosed thermal current	63 A
Connections - terminals	Screw clamp terminals cable 0.02 in <sup>2</sup> (10 mm <sup>2</sup> ) - cable stiffness: solid Screw clamp terminals cable 16 mm <sup>2</sup> - cable stiffness: flexible - without cable end
Tightening torque	1.8...2 N.m - on 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)
Colour	Grey

## Environment

Standards	UL 508 CSA C22.2 No 14 IEC 60947-3
Product certifications	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	1760 °F (960 °C) conforming to IEC 60695-2-11

## Ordering and shipping details

Category	21734 - TESYS VLS DISCONNECT SWITCHES
Discount Schedule	CP1
GTIN	00785901570424
Nbr. of units in pkg.	1
Package weight(Lbs)	0.12
Returnability	Y
Country of origin	IT