

TeSys VARIO - additional neutral block - 80 A - for V3 / V4

Local distributor code:

20330132 VZ12

EAN Code: 3389110551914

Main

Range	TeSys	
Device short name	VZ	
Product or component type	Additional neutral block	
Performance level	High performance	
Poles description	1N	
Contacts type and composition	1 NO	
Contact operation	Early make, late break	
Product compatibility	V3 V4	
Range compatibility	TeSys TeSys VARIO switch disconnector	
Network type	AC DC	
Network frequency	50/60 Hz	

Complementary

Mounting location	Left Right	
[Ue] rated operational voltage	690 V AC 50/60 Hz	
[Uimp] rated impulse withstand voltage	6 kV	
[Ith] conventional free air thermal current	80 A	
Mechanical durability	30000 cycles	
Electrical durability	30000 cycles DC-15 30000 cycles AC-21	
Connections - terminals	Screw clamp terminals16 mm² - flexible - with cable end Screw clamp terminals25 mm² - solid	
Tightening torque	4 N.m - on screw clamp terminals	
Height	83 mm	
Width	20 mm	
Depth	46 mm	
Net weight	0.1 kg	

Environment

Standards IEC 60947-3

Product certifications	GL	
	UL	
	CSA	
	UKCA	
Protective treatment	TC	
IP degree of protection	IP20 conforming to IEC 60529	
Mechanical robustness	Vibrations 10150 Hz (1 gn) conforming to IEC 60068-2-6 Shocks 11 ms (15 gn) conforming to IEC 60068-2-27	
Ambient air temperature for operation	-2050 °C	
Fire resistance	960 °C conforming to IEC 60695-2-1	

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.59 cm
Package 1 Width	3.81 cm
Package 1 Length	8.89 cm
Package 1 Weight	0.09 kg
Unit Type of Package 2	S02
Number of Units in Package 2	69
Package 2 Height	15 cm
Package 2 Width	30 cm
Package 2 Length	40 cm
Package 2 Weight	6.28 kg

Logistical informations

Country of origin

Contractual warranty

Warranty 18 months



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 >

∇ Environmental footprint	
Total lifecycle Carbon footprint	1
Environmental Disclosure	Product Environmental Profile

Use Better

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant with Exemptions
SCIP Number	65661eb0-9ea7-4d52-b0a4-16b981f28f63
REACh Regulation	REACh Declaration

Use Again

○ Repack and remanufacture	
Recyclability potential, in %	35
End of life manual availability	No need of specific recycling operations
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

Technical Illustration

Assembly's dimensions

