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



Additional pole, TeSys Control, 40A, for V2

VZ2

Main

Range	TeSys
Device short name	VZ
Product or component type	Additional pole
Performance level	High performance
Poles description	1P
Contacts type and composition	1 NO
Product compatibility	V2
Range compatibility	TeSys TeSys VARIO switch disconnector
Network type	AC DC
Network frequency	50/60 Hz
Suitability for isolation	Yes

Complementary

Mounting location	Left Right
[Ue] rated operational voltage	690 V AC 50/60 Hz
[Uimp] rated impulse withstand voltage	8 kV
[Ith] conventional free air thermal current	40 A
[Ithe] conventional enclosed thermal current	32 A
Mechanical durability	100000 cycles
Electrical durability	100000 cycles AC-21 30000 cycles DC-15
Connections - terminals	Power circuit: screw clamp terminals6 mm² - flexible - with cable end Power circuit: screw clamp terminals10 mm² - solid
Tightening torque	Power circuit: 2.1 N.m - on screw clamp terminals
Height	74 mm
Width	16 mm
Depth	35 mm
Net weight	0.05 kg

Environment

Standards	IEC 60947-3	

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Product certifications	CSA	
Froduct certifications		
	GL	
	UL	
	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 (30 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	3.7 cm
Package 1 Width	5.5 cm
Package 1 Length	9.0 cm
Package 1 Weight	47.0 g
Unit Type of Package 2	S02
Number of Units in Package 2	69
Package 2 Height	15.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	3.599 kg

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	
Carbon footprint (kg.eq.CO2 per CR, Total Life cycle)	2
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
Halogen content performance	Halogen free product
PVC free	Yes

Use Again

○ Repack and remanufacture	
Circularity Profile	No need of specific recycling operations
Take-back	No
WEEE	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

