

# Product datasheet

Specifications



## TeSys VARIO - additional pole - 20 A - for V01

Local distributor code:  
380921317

VZ01

EAN Code: 3389110448900

### 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	V01
Range Compatibility	TeSys TeSys VARIO switch disconnecter
Network Type	DC AC
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	20 A
[Ithe] Conventional Enclosed Thermal Current	16 A
Mechanical Durability	100000 cycles
Electrical Durability	100000 cycles AC-21 30000 cycles DC-1...5
Connections - Terminals	Power circuit: screw clamp terminals6 mm <sup>2</sup> - flexible - with cable end Power circuit: screw clamp terminals10 mm <sup>2</sup> - 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
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<b>Product Certifications</b>	GL CSA UL UKCA
<b>Protective Treatment</b>	TC
<b>Ip Degree Of Protection</b>	IP20 conforming to IEC 60529
<b>Mechanical Robustness</b>	Vibrations 10...150 Hz (1 gn) conforming to IEC 60068-2-6 Shocks 11 ms (30 Gn) conforming to IEC 60068-2-27
<b>Ambient Air Temperature For Operation</b>	-20...50 °C
<b>Fire Resistance</b>	960 °C conforming to IEC 60695-2-1

## Packing Units

<b>Unit Type Of Package 1</b>	PCE
<b>Number Of Units In Package 1</b>	1
<b>Package 1 Height</b>	3.7 cm
<b>Package 1 Width</b>	9.0 cm
<b>Package 1 Length</b>	5.5 cm
<b>Package 1 Weight</b>	46.0 g
<b>Unit Type Of Package 2</b>	S02
<b>Number Of Units In Package 2</b>	69
<b>Package 2 Height</b>	15.0 cm
<b>Package 2 Width</b>	30.0 cm
<b>Package 2 Length</b>	40.0 cm
<b>Package 2 Weight</b>	3.576 kg

## Contractual warranty

<b>Warranty</b>	18 months
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## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Transparency RoHS/REACH

## Well-being performance

✓ Toxic Heavy Metal Free

✓ Mercury Free

✓ Rohs Exemption Information [Yes](#)

✓ Pvc Free

✓ Halogen Free Product

## Certifications & Standards

Reach Regulation	<a href="#">REACH Declaration</a>
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Circularity Profile	No need of specific recycling operations