

# Product datasheet

Specifications



## TeSys VARIO - auxiliary contact block - 1 NO + 1 NO

VZ20

### Main

Range	TeSys
Device short name	VZ
Product or component type	Auxiliary contact block
Performance level	High performance
Contacts type and composition	1 NO + 1 NO
Product compatibility	V3 V01 V2 V0 V6 V4 V1 V5 V02
Network type	DC AC
Network frequency	50/60 Hz
Mounting location	Left Right

### Complementary

[Ue] rated operational voltage	690 V AC 50/60 Hz
[Uimp] rated impulse withstand voltage	8 kV
[Ith] conventional free air thermal current	12 A
[Ithe] conventional enclosed thermal current	10 A
Mechanical durability	100000 cycles
Electrical durability	30000 cycles DC-11 100000 cycles AC-15
Connections - terminals	Screw clamp terminals 2 cable(s) 0.75...1.5 mm <sup>2</sup> - flexible - with cable end Screw clamp terminals 2 cable(s) 1...2.5 mm <sup>2</sup> - solid
Tightening torque	0.7 N.m - on screw clamp terminals
Height	65 mm
Width	20 mm
Depth	48.5 mm

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

Net weight	0.05 kg
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## Environment

Standards	IEC 60947-5
Product certifications	GL UL CSA UKCA
Protective treatment	TC
IP degree of protection	IP20 conforming to IEC 60529
Ambient air temperature for operation	-20...50 °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	3.500 cm
Package 1 Width	5.500 cm
Package 1 Length	9.000 cm
Package 1 Weight	54.400 g
Unit Type of Package 2	S02
Number of Units in Package 2	69
Package 2 Height	15.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	4.001 kg

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	No need of specific recycling operations
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
PVC free	Yes
Halogen content performance	Halogen free product

## Contractual warranty

Warranty	18 months
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## Recommended replacement(s)