

Product data sheet

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	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 mm² - flexible - with cable end Screw clamp terminals 2 cable(s) 1...2.5 mm² - solid
Tightening torque	0.7 N.m - on screw clamp terminals
Height	65 mm
Width	20 mm
Depth	48.5 mm
Net weight	0.05 kg

Environment

Standards	IEC 60947-5
Product certifications	GL UL CSA
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 Weight	54.4 g
Package 1 Height	3.6 cm
Package 1 width	5.5 cm
Package 1 Length	9 cm
Unit Type of Package 2	S02
Number of Units in Package 2	69
Package 2 Weight	4.014 kg
Package 2 Height	15 cm
Package 2 width	30 cm
Package 2 Length	40 cm

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	Product Environmental Profile
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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