



Main

Range	TeSys
Device short name	VZN
Product or component type	Auxiliary contact block
Performance level	Standard
Contacts type and composition	1 NC
Contact operation	Early-break
Product compatibility	VN12 VN20
Mounting location	Left Right

Complementary

Range compatibility	TeSys VARIO VCFN switch disconnectors
[Ue] rated operational voltage	690 V AC 50/60 Hz
[Uimp] rated impulse withstand voltage	6 kV
[Ith] conventional free air thermal current	6 A
[Ithe] conventional enclosed thermal current	4 A
Mechanical durability	50000 cycles
Electrical durability	30000 Cycles DC-11 50000 cycles AC-21
Connections - terminals	Screw clamp terminals 2 cable(s) 0.75...1.5 mm ² - flexible - with cable end Screw clamp terminals 2 cable(s) 1...2.5 mm ² - solid
Tightening torque	0.7 N.m - on screw clamp terminals
Height	45.5 mm
Width	12 mm
Depth	39 mm
Net weight	0.02 kg

Environment

Standards	IEC 60947-5
Product certifications	CSA GL UL
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	20 g
Package 1 Height	2.2 cm
Package 1 width	8 cm
Package 1 Length	9.6 cm
Unit Type of Package 2	S01

Number of Units in Package 2	40
Package 2 Weight	1.12 kg
Package 2 Height	15 cm
Package 2 width	15 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
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

Contractual warranty

Warranty	18 months
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