



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 0.00...0.00 in ² (0.75...1.5 mm ²) flexible - with cable end Screw clamp terminals 2 0.00...0.00 in ² (1...2.5 mm ²) solid
Tightening torque	6.20 lbf.in (0.7 N.m) screw clamp terminals
Maximum Height	1.79 in (45.5 mm)
Maximum Width	0.47 in (12 mm)
Maximum Depth	1.54 in (39 mm)
Net Weight	0.04 lb(US) (0.02 kg)

Environment

Standards	IEC 60947-5
Product certifications	CSA GL UL
Protective treatment	TC
IP degree of protection	IP20 IEC 60529
Ambient air temperature for operation	-4...122 °F (-20...50 °C)
Fire resistance	1760 °F (960 °C) IEC 60695-2-1

Ordering and shipping details

Category	21730 - V VARIO SWITCH
Discount Schedule	CP1
GTIN	00785901760061
Nbr. of units in pkg.	1
Package weight(Lbs)	0.05 lb(US) (0.02 kg)
Returnability	No
Country of origin	CZ

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	0.87 in (2.2 cm)
Package 1 width	3.15 in (8 cm)
Package 1 Length	3.78 in (9.6 cm)
Unit Type of Package 2	S01
Number of Units in Package 2	40
Package 2 Weight	2.47 lb(US) (1.12 kg)
Package 2 Height	5.91 in (15 cm)
Package 2 width	5.91 in (15 cm)
Package 2 Length	15.75 in (40 cm)

Offer Sustainability

Sustainable offer status	Green Premium product
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
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.

Contractual warranty

Warranty	18 months
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