

# Product data sheet

## Characteristics

# VZ7

## TeSys VARIO - auxiliary contact block - 1 NC early-break+1 NO late-make



### 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 NC
Contact operation	Late-make 1 NO Early-break 1 NC
Product Compatibility	V2 V5 V02 V6 V1 V4 V01 V0 V3
Network type	AC DC
Network Frequency	50/60 Hz

### Complementary

Mounting Location	Right
[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 0.00...0.00 in <sup>2</sup> (0.75...1.5 mm <sup>2</sup> ) flexible - with cable end Screw clamp terminals 2 0.00...0.00 in <sup>2</sup> (1...2.5 mm <sup>2</sup> ) solid
Tightening torque	6.20 lbf.in (0.7 N.m) screw clamp terminals
Height	2.56 in (65 mm)
Width	0.79 in (20 mm)
Depth	1.91 in (48.5 mm)
Net Weight	0.11 lb(US) (0.05 kg)

### Environment

Standards	IEC 60947-5
Product Certifications	GL CSA UL UKCA
Protective treatment	TC
IP degree of protection	IP20 conforming to IEC 60529
Ambient Air Temperature for Operation	-4...122 °F (-20...50 °C)
Fire resistance	1760 °F (960 °C) IEC 60695-2-1

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

## Ordering and shipping details

Category	21730-V VARIO SWITCH
Discount Schedule	CP1
GTIN	3389110551969
Nbr. of units in pkg.	1
Package weight(Lbs)	1.83 oz (52.0 g)
Returnability	Yes
Country of origin	CZ

## Packing Units

Unit Type of Package 1	PCE
Package 1 Height	2.17 in (5.5 cm)
Package 1 width	1.46 in (3.7 cm)
Package 1 Length	3.54 in (9 cm)
Unit Type of Package 2	S02
Number of Units in Package 2	69
Package 2 Weight	8.67 lb(US) (3.931 kg)
Package 2 Height	5.91 in (15 cm)
Package 2 width	11.81 in (30 cm)
Package 2 Length	15.75 in (40 cm)

## 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
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
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.
PVC free	Yes
Halogen content performance	Halogen free product

## Contractual warranty

Warranty	18 months
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