Product data sheet

Specifications

Auxiliary contact block, TeSys Control, 1 NO + 1 NO, for V02-V6

VZ20

Product availability: Stock - Normally stocked in distribution facility

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 0.001…0.002 in² (0.75…1.5 mm²) flexible - with cable end screw clamp terminals 2 0.002…0.004 in² (1…2.5 mm²) solid
Tightening torque	6.2 lbf.in (0.7 N.m) screw clamp terminals
Height	2.6 in (65 mm)
Width	0.8 in (20 mm)
Depth	1.9 in (48.5 mm)
Product Weight	0.11 lb(US) (0.05 kg)

Environment

Price is “List Price” and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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

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	-4…122 °F (-20…50 °C)
Fire resistance	1760 °F (960 °C) IEC 60695-2-1

Ordering and shipping details

Category	US10CP121730
Discount Schedule	0CP1
GTIN	3389110551976
Returnability	Yes
Country of origin	CZ

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	1.378 in (3.500 cm)
Package 1 Width	2.165 in (5.500 cm)
Package 1 Length	3.543 in (9.000 cm)
Package weight(Lbs)	1.919 oz (54.400 g)
Unit Type of Package 2	S02
Number of Units in Package 2	69
Package 2 Height	5.906 in (15.000 cm)
Package 2 Width	11.811 in (30.000 cm)
Package 2 Length	15.748 in (40.000 cm)
Package 2 Weight	8.821 lb(US) (4.001 kg)

Contractual warranty

Warranty (in months)	18

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

Environmental Data explained

How we assess product sustainability

Environmental footprint

Total lifecycle Carbon footprint	**1 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**0.3 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**0 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**0 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**0.5 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**0.1 kg CO2 eq.**
Environmental Disclosure	**Product Environmental Profile**

Use Better

Materials and Substances

Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**Yes**
SCIP Number	**65661eb0-9ea7-4d52-b0a4-16b981f28f63**
EU RoHS Directive	**Compliant By Exemption**
REACh Regulation	**Reference contains Substances of Very High Concern above the threshold**
Halogen content performance	**Halogen free product**
PVC free	**Yes**

Use Longer

Lifetime extension

Repair	**No**

Use Again

Repack and remanufacture

Recyclability potential, in %	**35**
Circularity Profile	**No need of specific recycling operations**
Take-back	**No**
WEEE Label	**The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.**