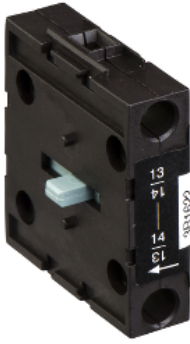


# Product data sheet

Specifications



## Auxiliary contact block, TeSys Control, 1 NO late make, for VN12, VN20

VZN05

### Main

Range	TeSys
Device short name	VZN
Product or component type	Auxiliary contact block
Performance level	Standard
Contacts type and composition	1 NO
Contact operation	Late-make
Product compatibility	VN20 VN12
Network type	AC DC
Network frequency	50/60 Hz
Mounting location	Right Left

### Complementary

Range compatibility	TeSys (TeSys VARIO) VCFN switch disconnecter
[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 <sup>2</sup> - flexible - with cable end Screw clamp terminals 2 cable(s) 1...2.5 mm <sup>2</sup> - solid
Tightening torque	0.7 N.m - on screw clamp terminals
Height	45.5 mm
Width	12 mm
Depth	39 mm
Product weight	0.02 kg

## Environment

Standards	IEC 60947-5
Product certifications	GL CSA 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 Height	2 cm
Package 1 Width	8 cm
Package 1 Length	10 cm
Package 1 Weight	23 g
Unit Type of Package 2	S01
Number of Units in Package 2	60
Package 2 Height	15 cm
Package 2 Width	15 cm
Package 2 Length	40 cm
Package 2 Weight	1.537 kg

## 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
China RoHS Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
RoHS exemption information	<a href="#">Yes</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

## Contractual warranty

Warranty	18 months
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## Recommended replacement(s)