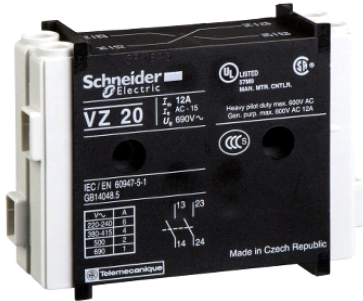


**Product datasheet**  
Characteristics

**VZ20**

TeSys VARIO - auxiliary contact block - 1 NO + 1 NO



**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	V02 V1 V2 V3 V4 V5 V6 V0 V01
Network type	AC DC
Network frequency	50/60 Hz
Mounting location	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	100000 cycles AC-15 30000 cycles DC-11
Connections - terminals	Screw clamp terminals 2 cable 0.75...1.5 mm <sup>2</sup> - cable stiffness: flexible - with cable end cable end Screw clamp terminals 2 cable 1...2.5 mm <sup>2</sup> - cable stiffness: solid -
Tightening torque	0.7 N.m - on screw clamp terminals
Height	65 mm
Width	20 mm
Depth	48.5 mm
Product weight	0.05 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

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