

Product Datasheet

Characteristic

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	V02 V1 V2 V3 V4 V5 V6 V0 V01
network type	AC DC
network frequency	50/60 Hz

Complementary

mounting location	Right
System 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...0 in ² (0.75...1.5 mm ²) - cable stiffness: flexible - with cable end Screw clamp terminals 2 cable 0...0 in ² (1...2.5 mm ²) - cable stiffness: solid
tightening torque	6.19 lbf.in (0.7 N.m) - on screw clamp terminals
height	2.56 in (65 mm)
width	0.79 in (20 mm)
depth	1.91 in (48.5 mm)

product weight	0.11 lb(US) (0.05 kg)
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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	-4...122 °F (-20...50 °C)
fire resistance	1760 °F (960 °C) conforming to IEC 60695-2-1