



Main

Range	TeSys
Device short name	GVAE
Product or component type	Auxiliary contact block
Product compatibility	GV2L GV2LE GV2ME GV2P GV2RT GV3L GV3P
Mounting location	Front side
Pole contact composition	1 NO + 1 NC
Connections - terminals	Screw clamp terminals 1 cable 1...2.5 mm <sup>2</sup> - cable stiffness: solid Screw clamp terminals 2 cable 1...2.5 mm <sup>2</sup> - cable stiffness: solid Screw clamp terminals 1 cable 0.75...2.5 mm <sup>2</sup> - cable stiffness: flexible - without cable end Screw clamp terminals 2 cable 0.75...2.5 mm <sup>2</sup> - cable stiffness: flexible - without cable end Screw clamp terminals 1 cable 0.75...1.5 mm <sup>2</sup> - cable stiffness: flexible - with cable end
Quantity per set	Set of 10

Complementary

[Ui] rated insulation voltage	250 V - conforming to IEC 60947-1 300 V - conforming to UL 508 300 V - conforming to CSA C22.2 No 14
[Ue] rated operational voltage	24...240 V AC 24...60 V DC
[Ith] conventional free air thermal current	2.5 A
Protection type	GG fuse <= 10 A GB2CB06 circuit breaker <= 10 A
Mechanical durability	100000 cycles
Minimum switching current	5 mA
Minimum switching voltage	17 V
Rated operational power in VA	120 VA at 110...120 V AC-15 - electrical durability: 100000 cycles 120 VA at 230...240 V AC-15 - electrical durability: 100000 cycles 48 VA at 24 V AC-15 - electrical durability: 100000 cycles 60 VA at 48 V AC-15 - electrical durability: 100000 cycles
Rated operational power in W	15 W at 48 V DC-13 - electrical durability: 100000 cycles 24 W at 24 V DC-13 - electrical durability: 100000 cycles 9 W at 60 V DC-13 - electrical durability: 100000 cycles
Tightening torque	<= 1.4 N.m - on screw clamp terminals
Height	10 mm
Width	44.5 mm
Depth	15 mm
Product weight	0.02 kg

Environment

environmental characteristic	Normal environment
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Contractual warranty

