



Main

Range of product	TeSys GV2 TeSys GV3
Range	TeSys
Device short name	GVAE
Product or component type	Auxiliary contact block
Product compatibility	GV3L GV3P GV2ME GV2RT GV2LE GV2P GV2L
Pole contact composition	1 NO + 1 NC
Connections - terminals	Screw clamp terminals 1 cable 1...2.5 mm ² - cable stiffness: solid Screw clamp terminals 1 cable 0.75...2.5 mm ² - cable stiffness: flexible - without cable end Screw clamp terminals 2 cable 0.75...2.5 mm ² - cable stiffness: flexible - without cable end Screw clamp terminals 2 cable 1...2.5 mm ² - cable stiffness: solid Screw clamp terminals 1 cable 0.75...1.5 mm ² - cable stiffness: flexible - with cable end
Quantity per set	Set of 10

Complementary

Mounting location	Front side
[Ui] rated insulation voltage	250 V - conforming to IEC 60947-1 300 V - conforming to CSA C22.2 No 14 300 V - conforming to UL 508
[Ue] rated operational voltage	24...60 V DC 24...240 V AC
[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	48 VA at 24 V AC-15 - electrical durability: 100000 cycles 120 VA at 230...240 V AC-15 - electrical durability: 100000 cycles 120 VA at 110...120 V AC-15 - electrical durability: 100000 cycles 60 VA at 48 V AC-15 - electrical durability: 100000 cycles
Rated operational power in W	9 W at 60 V DC-13 - electrical durability: 100000 cycles 15 W at 48 V DC-13 - electrical durability: 100000 cycles 24 W at 24 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
Compatibility code	GVAE

Environment

Environmental characteristic	Normal environment
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Contractual warranty

Warranty period	18 months
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