



Main

Range	TeSys
Device short name	GVAE
Product or component type	Auxiliary contact block
Product compatibility	GV2ME GV2L GV2RT GV3P GV2LE GV2P GV3L
Pole contact composition	1 NO/NC
Connections - terminals	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 1 cable 0.75...1.5 mm ² - cable stiffness: flexible - with cable end Screw clamp terminals 1 cable 1...2.5 mm ² - cable stiffness: solid Screw clamp terminals 2 cable 1...2.5 mm ² - cable stiffness: solid
Quantity per set	Set of 10

Complementary

Mounting location	Front side
[Ui] rated insulation voltage	300 V - conforming to UL 508 300 V - conforming to CSA C22.2 No 14 250 V - conforming to IEC 60947-1
[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
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Tightening torque	<= 1.4 N.m - on screw clamp terminals
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Height	10 mm
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Width	44.5 mm
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Depth	15 mm
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Product weight	0.015 kg
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Environment

Environmental characteristic	Normal environment
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Contractual warranty

Warranty period	18 months
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