



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/NC
Connections - terminals	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 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
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	11 mm
Width	45 mm
Depth	29 mm
Product weight	0.02 kg

Environment

environmental characteristic	Normal environment
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Offer Sustainability

The information provided in this documentation contains general descriptions and/or technical characteristics of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 0701 - Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold
Product environmental profile	Available
Product end of life instructions	Need no specific recycling operations