

### Main

Range	TeSys
Device short name	GVAED
Product or component type	Auxiliary contact block
Product compatibility	GV3L GV3P
Mounting location	Front side
Auxiliary contacts operation	Fault signal 1 NO
Pole contact composition	2 NO
Connections - terminals	Screw clamp terminals 1 cable 0...0 in <sup>2</sup> (1...2.5 mm <sup>2</sup> ) - cable stiffness: solid Screw clamp terminals 2 cable 0...0 in <sup>2</sup> (1...2.5 mm <sup>2</sup> ) - cable stiffness: solid Screw clamp terminals 1 cable 0...0 in <sup>2</sup> (0.75...2.5 mm <sup>2</sup> ) - cable stiffness: flexible - without cable end Screw clamp terminals 2 cable 0...0 in <sup>2</sup> (0.75...2.5 mm <sup>2</sup> ) - cable stiffness: flexible - without cable end Screw clamp terminals 2 cable 0...0 in <sup>2</sup> (0.75...1.5 mm <sup>2</sup> ) - cable stiffness: flexible - with cable end Screw clamp terminals 1 cable 0...0 in <sup>2</sup> (0.75...1.5 mm <sup>2</sup> ) - cable stiffness: flexible - with cable end
Quantity per set	Set of 1

### Complementary

[Ui] rated insulation voltage	600 V - conforming to UL 508 690 V - conforming to IEC 60947-1 600 V - conforming to CSA C22.2 No 14
System Voltage	24...240 V AC 24...60 V DC
[Ith] conventional free air thermal current	2.5 A
Protection type	GB2CB... circuit breaker rating according to operational current for Ue ≤ 415 V GG fuse 10 A
Mechanical durability	100000 cycles
Minimum switching current	5 mA
Minimum switching voltage	17 V
Rated operational power in VA	300 VA at 48 V AC-15 - electrical durability: 100000 cycles 400 VA at 690 V AC-15 - electrical durability: 100000 cycles 500 VA at 110...127 V AC-15 - electrical durability: 100000 cycles 500 VA at 500 V AC-15 - electrical durability: 100000 cycles 650 VA at 440 V AC-15 - electrical durability: 100000 cycles 720 VA at 230...240 V AC-15 - electrical durability: 100000 cycles 850 VA at 380...415 V AC-15 - electrical durability: 100000 cycles
Rated operational power in W	120 W at 240 V DC-13 - electrical durability: 100000 cycles 140 W at 110 V DC-13 - electrical durability: 100000 cycles 140 W at 24 V DC-13 - electrical durability: 100000 cycles 180 W at 60 V DC-13 - electrical durability: 100000 cycles 240 W at 48 V DC-13 - electrical durability: 100000 cycles
Tightening torque	1.4 N.m - on screw clamp terminals
Height	0.43 in (11 mm)
Width	1.77 in (45 mm)
Depth	1.14 in (29 mm)
Product weight	0.11 lb(US) (0.05 kg)

### Environment

environmental characteristic	Normal environment
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The information provided in this documentation contains general descriptions and/or technical characteristics of the performance 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.

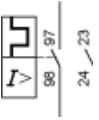
## Offer Sustainability

Green Premium product	Green Premium product
Compliant - since 0701 - Schneider Electric declaration of conformity	Compliant - since 0701 - Schneider Electric declaration of conformity
Reference not containing SVHC above the threshold	Reference not containing SVHC above the threshold
Available	Available
Need no specific recycling operations	Need no specific recycling operations
WARNING: This product can expose you to chemicals including:	WARNING: This product can expose you to chemicals including:
Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm.	Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm.
For more information go to <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a>	For more information go to <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a>

## Contractual warranty

Warranty period	18 months
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GVAED101



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