



### Main

Range	TeSys
Device short name	GV3A
Product or component type	Auxiliary contact block
Product compatibility	GV3ME
Range compatibility	GV3 GV3ME circuit breaker
Mounting location	Front side
Auxiliary contacts operation	Fault signal 1 NC
Pole contact composition	1 NC
Connections - terminals	Screw clamp terminals 1 cable(s) 1...2.5 mm <sup>2</sup> solid Screw clamp terminals 2 cable(s) 1...2.5 mm <sup>2</sup> solid Screw clamp terminals 1 cable(s) 0.75...2.5 mm <sup>2</sup> flexible without cable end Screw clamp terminals 2 cable(s) 0.75...2.5 mm <sup>2</sup> flexible without cable end Screw clamp terminals 1 cable(s) 0.75...2.5 mm <sup>2</sup> flexible with cable end Screw clamp terminals 2 cable(s) 0.75...1.5 mm <sup>2</sup> flexible with cable end
Quantity per set	Set of 10

### 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
[Ue] rated operational voltage	48...690 V AC 24...220 V DC
[Ith] conventional free air thermal current	6 A
Protection type	GB2CB... circuit breaker GG fuse 6 A
Mechanical durability	1000 cycles
Rated operational power in VA	240 VA at 48 V AC-11 - electrical durability: 1000 cycles at 5 A 450 VA at 440 V AC-11 - electrical durability: 1000 cycles at 1 A 450 VA at 500 V AC-11 - electrical durability: 1000 cycles at 1 A 200 VA at 690 V AC-11 - electrical durability: 1000 cycles at 0.3 A 460 VA at 110...127 V AC-11 - electrical durability: 1000 cycles at 3.6 A 800 VA at 220...240 V AC-11 - electrical durability: 1000 cycles at 3.5 A 850 VA at 380...415 V AC-11 - electrical durability: 1000 cycles at 2.2 A
Rated operational power in W	180 W at 24 V DC-11 - electrical durability: 1000 cycles

Disclaimer: 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

180 W at 48 V DC-11 - electrical durability: 1000 cycles  
135 W at 60 V DC-11 - electrical durability: 1000 cycles  
105 W at 110 V DC-11 - electrical durability: 1000 cycles  
90 W at 220 V DC-11 - electrical durability: 1000 cycles

Width	9 mm
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## Environment

Environmental characteristic	Normal environment
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## Packing Units

Unit Type of Package 1	PCE
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Number of Units in Package 1	1
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Package 1 Weight	27 g
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Package 1 Height	3.3 cm
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Package 1 width	6.8 cm
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Package 1 Length	7.5 cm
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Unit Type of Package 2	S01
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Number of Units in Package 2	60
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Package 2 Weight	1.845 kg
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Package 2 Height	15 cm
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Package 2 width	15 cm
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Package 2 Length	40 cm
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## Offer Sustainability

RECh Regulation	<a href="#">REACH Declaration</a>
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EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
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Mercury free	Yes
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RoHS exemption information	<a href="#">Yes</a>
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China RoHS Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
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WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
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## Contractual warranty

Warranty	18 months
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