



Main

Range	TeSys
Device short name	GVAE
Product or component type	Auxiliary contact block
Product compatibility	GV2L GV3P GV2ME LS1D32 GV3L GV2RT GV2P GV2LE
Mounting location	Front side
Pole contact composition	2 NO
Connections - terminals	Screw clamp terminals 1 cable(s) 12.5 mm²solid Screw clamp terminals 2 cable(s) 12.5 mm²solid Screw clamp terminals 1 cable(s) 0.75 2.5 mm²flexible without cable end Screw clamp terminals 2 cable(s) 0.75 2.5 mm²flexible without cable end Screw clamp terminals 1 cable(s) 0.75 1.5 mm²flexible with cable end
Quantity per set	Set of 10

Complementary

[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	24240 V AC 2460 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 110120 V AC-15 - electrical durability: 100000 cycles 120 VA at 230240 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	
Net weight	0.02 kg	

Environment

Environmental characteristic	Normal environment	

Offer Sustainability

Sustainable offer status	Green Premium product	
REACh Regulation	☑ REACh Declaration	
REACh free of SVHC	Yes	
EU RoHS Directive	Compliant E EU RoHS Declaration	
Mercury free	Yes	
RoHS exemption information	₫Yes	
China RoHS Regulation	China RoHS Declaration	
Environmental Disclosure	Product Environmental Profile	
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins	

Contractual warranty

Warranty	18 months

GVAE20

