Product data sheet Characteristics

GV3A02

TeSys GV3 - auxiliary contact - 2 NO early-break





Main

Range	TeSys		
Device short name	GV3A		
Product or component type	Auxiliary contact block		
Product compatibility	GV3ME		
Mounting location	Right side		
Pole contact composition	2 NO		
Connections - terminals	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) 0.752.5 mm²flexible without cable end Screw clamp terminals 2 cable(s) 0.752.5 mm²flexible without cable end Screw clamp terminals 1 cable(s) 0.752.5 mm²flexible with cable end Screw clamp terminals 2 cable(s) 0.751.5 mm²flexible with cable end		
Quantity per set	Set of 10		

Complementary

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	48690 V AC 24220 V DC	
[lth] conventional free air thermal current	6 A	
Protection type	GB2CB circuit breaker GG fuse 6 A	
Mechanical durability	100000 cycles	
Rated operational power in VA	350 VA at 48 V AC-11 - electrical durability: 100000 cycles 700 VA at 440 V AC-11 - electrical durability: 100000 cycles 700 VA at 500 V AC-11 - electrical durability: 100000 cycles 400 VA at 690 V AC-11 - electrical durability: 100000 cycles 500 VA at 110127 V AC-11 - electrical durability: 100000 cycles 800 VA at 220240 V AC-11 - electrical durability: 100000 cycles 850 VA at 380415 V AC-11 - electrical durability: 100000 cycles	

Rated operational power in W	180 W at 24 V DC-11 - electrical durability: 100000 cycles 240 W at 48 V DC-11 - electrical durability: 100000 cycles 180 W at 60 V DC-11 - electrical durability: 100000 cycles
	140 W at 110 V DC-11 - electrical durability: 100000 cycles
	120 W at 220 V DC-11 - electrical durability: 100000 cycles

Environment

Environmental characteristic	Normal environment

Packing Units

I acking office	
Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	39 g
Package 1 Height	1.5 cm
Package 1 width	7 cm
Package 1 Length	8 cm
Unit Type of Package 2	S01
Number of Units in Package 2	60
Package 2 Weight	2.51 kg
Package 2 Height	15 cm
Package 2 width	15 cm
Package 2 Length	40 cm

Offer Sustainability

Sustainable offer status	Green Premium product	
EU RoHS Directive	Compliant EU RoHS Declaration	
Mercury free	Yes	
RoHS exemption information	Yes	
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information	
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

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Warranty	18 months	