Product data sheet Characteristics

GV3A09

TeSys GV3 - auxiliary contact - 1 NO early-break (fault)



Quantity per set	Set of 10	
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) 0.752.5 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	
Pole contact composition	1 NO	
Auxiliary contacts operation	Fault signal 1 NO	
Mounting location	Front side	
Product compatibility	GV3ME	
Product or component type	Auxiliary contact block	
Device short name	GV3A	
Range	TeSys	
Main		

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	1000 cycles	
Rated operational power in VA	240 VA at 48 V AC-11 - electrical durability: 1000 cycles 450 VA at 440 V AC-11 - electrical durability: 1000 cycles 450 VA at 500 V AC-11 - electrical durability: 1000 cycles 200 VA at 690 V AC-11 - electrical durability: 1000 cycles 460 VA at 110127 V AC-11 - electrical durability: 1000 cycles 800 VA at 220240 V AC-11 - electrical durability: 1000 cycles 850 VA at 380415 V AC-11 - electrical durability: 1000 cycles	
Rated operational power in W	180 W at 24 V DC-11 - electrical durability: 1000 cycles 180 W at 48 V DC-11 - electrical durability: 1000 cycles 135 W at 60 V DC-11 - electrical durability: 1000 cycles	F

	90 W at 220 V DC-11 - electrical durability: 1000 cycles	
Width	9 mm	
Environment		

Normal environment

Packing Units

Environmental characteristic

Packing Units	
Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	23 g
Package 1 Height	3.4 cm
Package 1 width	7 cm
Package 1 Length	7.4 cm
Unit Type of Package 2	S01
Number of Units in Package 2	60
Package 2 Weight	1.584 kg
Package 2 Height	15 cm
Package 2 width	15 cm
Package 2 Length	40 cm

Offer Sustainability

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
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Contractual warranty