Product data sheet Characteristics

GV3A01

TeSys GV3 - auxiliary contact - 1 NO + 1 NC early-break





Commercial status

Discontinued on: 04 November 2020

End-of-service on: 04 November 2020

Main

Range	TeSys	
Device short name	GV3A	
Product or component type	Auxiliary contact block	
Product compatibility	GV3ME	
Mounting location	Right side	
Pole contact composition	1 NO + 1 NC	
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	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

Packing Units		
Package 1 Weight	0.038 kg	
Package 1 Height	0.150 dm	
Package 1 width	0.850 dm	
Package 1 Length	0.700 dm	

Normal environment

Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	REACh Declaration
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

Warranty	18 months	

GV3A01 is replaced by the following group of products:



Add-on auxiliary blocks GVAE11

TeSys GV2 & GV3 - auxiliary contact - 1 NO + 1 NC

Qty 1



Add-on auxiliary blocks GVAN11

TeSys GV2 & GV3 - auxiliary contact block - 1 NO + 1 NC

Qty 1

Reason for Substitution: End of life | Substitution date: 04 January 2020 | Partial substitution, GVAE11 is front mounting

Or GV3A01 is replaced by the following group of products:





Add-on auxiliary blocks GVAE11

TeSys GV2 & GV3 - auxiliary contact - 1 NO + 1 NC Qty 1



Add-on auxiliary blocks GVAN11

TeSys GV2 & GV3 - auxiliary contact block - 1 NO + 1 NC Qty 1

Reason for Substitution: End of life | Substitution date: 04 January 2020 | Partial substitution, GVAN11 is LH side mounting