

Product datasheet

Specifications



TeSys GV3 - auxiliary contact- 1 NC early-break (fault)

GV3A08

! Discontinued on: 01 November 2020

! Discontinued

Main

Range	TeSys
Device short name	GV3A
Product or component type	Auxiliary contact block
Product compatibility	GV3ME
Range compatibility	TeSys (GV3) GV3ME circuit breaker
Mounting location	Front side
Auxiliary contacts operation	Fault signal 1 NC
Pole contact composition	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	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 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

Environment

Environmental characteristic	Normal environment
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.3 cm
Package 1 Width	6.8 cm
Package 1 Length	7.5 cm
Package 1 Weight	27 g

Offer Sustainability


Sustainable offer status	Green Premium product
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
RoHS exemption information	Yes
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins


Contractual warranty


Warranty	12 months
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Recommended replacement(s)

GV3A08 may be replaced by any of the following products:

1x		TeSys GV2 & GV3 - auxiliary contact - 1 NO + 1 NC (fault) GVAD0110
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1x		TeSys GV2 & GV3 - auxiliary contact - 1 NC + 1 NC (fault) GVAD0101
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1x		TeSys GV2 & GV3 - auxiliary contact - 1 NC + 1 NC (fault) GVAD0101
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