

Product datasheet

Specifications



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

GV3A01

! Discontinued on: 04 November 2020

! End-of-service on: 30 June 2022

! Discontinued

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	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	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 110...127 V AC-11 - electrical durability: 100000 cycles 800 VA at 220...240 V AC-11 - electrical durability: 100000 cycles 850 VA at 380...415 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
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Packing Units

Unit Type of Package 1	PCE
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Number of Units in Package 1 1

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
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 18 months

Recommended replacement(s)

GV3A01 may be replaced by any of the following products:

1x



TeSys GV2 & GV3 - auxiliary contact - 1 NO + 1 NC
GVAE11

1x



TeSys GV2 & GV3 - auxiliary contact block - 1 NO + 1 NC
GVAN11