Product datasheet

Specifications

TeSys GV2 & GV3 - auxiliary contact - 1 NO + 1 NO (fault)

GVAD1010

Main

Range	TeSys TeSys Deca
Device Short Name	GVAD
Product Or Component Type	Auxiliary contact block
Product Compatibility	GV2L GV2P GV2RT GV3L GV2LE GV3P GV2ME
Mounting Location	Left side
Auxiliary Contacts Operation	Fault signal 1 NO
Pole Contact Composition	2 NO

Complementary

[Ui] Rated Insulation Voltage	690 V conforming to IEC 60947-1 300 V conforming to UL 508 300 V conforming to CSA C22.2 No 14
[Ue] Rated Operational Voltage	48...690 V AC 24...240 V DC
[Ith] Conventional Free Air Thermal Current	6 A 2.5 A for fault signalling
Mechanical Durability	100000 cycles
Minimum Switching Current	5 mA
Minimum Switching Voltage	17 V
Protection Type	GB2CB... circuit breaker GG fuse 10 A
Rated Operational Power In Va	300 VA at 48 V AC-15 - electrical durability: 100000 cycles 414 VA at 690 V AC-15 - electrical durability: 100000 cycles 500 VA at 110…127 V AC-15 - electrical durability: 100000 cycles 500 VA at 500 V AC-15 - electrical durability: 100000 cycles 650 VA at 440 V AC-15 - electrical durability: 100000 cycles 720 VA at 230…240 V AC-15 - electrical durability: 100000 cycles 850 VA at 380…415 V AC-15 - electrical durability: 100000 cycles 36 VA at 24 V AC-14 - electrical durability: 1000 cycles 48 VA at 48 V AC-14 - electrical durability: 1000 cycles 72 VA at 110…127 V AC-14 - electrical durability: 1000 cycles

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Rated Operational Power In W	120 W at 240 V DC-13 - electrical durability: 100000 cycles 140 W at 110 V DC-13 - electrical durability: 100000 cycles 140 W at 24 V DC-13 - electrical durability: 100000 cycles 180 W at 60 V DC-13 - electrical durability: 100000 cycles 240 W at 48 V DC-13 - electrical durability: 100000 cycles 15 W at 48 V DC-13 - electrical durability: 1000 cycles 24 W at 24 V DC-13 - electrical durability: 1000 cycles 9 W at 60 V DC-13 - electrical durability: 1000 cycles
Tightening Torque	1.4 N.m - on screw clamp terminals
Height	89 mm
Width	9.3 mm
Depth	66 mm
Net Weight	0.055 kg
Colour	Dark grey

Environment

Environmental Characteristic	Normal environment
Product Certifications	UKCA

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	1.500 cm
Package 1 Width	6.500 cm
Package 1 Length	8.700 cm
Package 1 Weight	42.000 g
Unit Type Of Package 2	BB1
Number Of Units In Package 2	10
Package 2 Height	9.500 cm
Package 2 Width	10.000 cm
Package 2 Length	15.000 cm
Package 2 Weight	470.000 g
Unit Type Of Package 3	S02
Number Of Units In Package 3	60
Package 3 Height	15.000 cm
Package 3 Width	30.000 cm
Package 3 Length	40.000 cm
Package 3 Weight	3.104 kg

Contractual warranty

Warranty	12 months

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

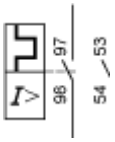
Transparency RoHS/REACh

Well-being performance

Reach Free Of Svhc	
Toxic Heavy Metal Free	
Mercury Free	
Rohs Exemption Information	Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant EU RoHS Declaration
China Rohs Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
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
Circularity Profile	End of Life Information

Connections and Schema

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