Product datasheet

Specifications

Green Premium™

TeSys GV3 - auxiliary contact block - 2 NO

GVAED101

Main

Range	TeSys TeSys Deca
Device Short Name	GVAED
Product Or Component Type	Auxiliary contact block
Product Compatibility	GV3P GV3L
Mounting Location	Front side
Auxiliary Contacts Operation	Fault signal 1 NO
Pole Contact Composition	2 NO
Quantity Per Set	Set of 1

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	24...240 V AC 24...60 V DC
[Ith] Conventional Free Air Thermal Current	2.5 A
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 400 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
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
Tightening Torque	1.4 N.m - on screw clamp terminals
Height	11 mm
Width	45 mm
Depth	29 mm

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

Net Weight	0.05 kg

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	1.2 cm
Package 1 Width	5.0 cm
Package 1 Length	6.0 cm
Package 1 Weight	18.0 g
Unit Type Of Package 2	BB1
Number Of Units In Package 2	10
Package 2 Height	3.0 cm
Package 2 Width	15.0 cm
Package 2 Length	16.0 cm
Package 2 Weight	186.0 g
Unit Type Of Package 3	S02
Number Of Units In Package 3	220
Package 3 Height	15.0 cm
Package 3 Width	30.0 cm
Package 3 Length	40.0 cm
Package 3 Weight	4.395 kg

Contractual warranty

Warranty	18 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

GVAED101