Product datasheet

Specifications

Green Premium™

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

GVAE1

Main

Range	TeSys TeSys Deca
Device Short Name	GVAE
Product Or Component Type	Auxiliary contact block
Product Compatibility	GV2L GV2P GV2RT GV3P GV3L GV2LE GV2ME
Mounting Location	Front side
Pole Contact Composition	1 NO/NC
Quantity Per Set	Set of 10

Complementary

[Ui] Rated Insulation Voltage	300 V conforming to UL 508 300 V conforming to CSA C22.2 No 14 250 V conforming to IEC 60947-1
[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	GG fuse 10 A GB2CB06 circuit breaker 10 A
Rated Operational Power In Va	120 VA at 110…120 V AC-15 - electrical durability: 100000 cycles 120 VA at 230…240 V AC-15 - electrical durability: 100000 cycles 48 VA at 24 V AC-15 - electrical durability: 100000 cycles 60 VA at 48 V AC-15 - electrical durability: 100000 cycles
Rated Operational Power In W	15 W at 48 V DC-13 - electrical durability: 100000 cycles 24 W at 24 V DC-13 - electrical durability: 100000 cycles 9 W at 60 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
Net Weight	0.02 kg

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

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	1.100 cm
Package 1 Width	6.000 cm
Package 1 Length	8.000 cm
Package 1 Weight	13.000 g
Unit Type Of Package 2	BB1
Number Of Units In Package 2	10
Package 2 Height	2.000 cm
Package 2 Width	16.000 cm
Package 2 Length	17.000 cm
Package 2 Weight	140.000 g
Unit Type Of Package 3	S02
Number Of Units In Package 3	220
Package 3 Height	15.000 cm
Package 3 Width	30.000 cm
Package 3 Length	40.000 cm
Package 3 Weight	3.385 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 >

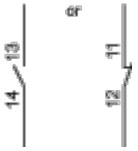
Transparency RoHS/REACh

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

GVAE1