Product datasheet

Specifications

TeSys GV4 - Auxiliary contact OF or SD for GV4

Local distributor code:

407813735 GV4AE11

EAN Code: 3606485444246

Main

Range	TeSys
Device Short Name	GV4AE
Product Or Component Type	Auxiliary contact
Device Application	Signalling
Range Compatibility	TeSys TeSys GV4 TeSys TeSys BV4
Auxiliary Contact Composition	1 NO/NC
[Ue] Rated Operational Voltage	<= 690 V
[Ith] Conventional Free Air Thermal Current	5 A conforming to IEC 60947-5-1 5 A conforming to CSA C22.2 No 14 5 A conforming to UL 508
Mounting Mode	Internal mounting

Complementary

[Ui] Rated Insulation Voltage	690 V conforming to IEC 60947-1
[Ie] Rated Operational Current	5 A <= 690 V AC-12 conforming to IEC 60947-5-1 5 A <= 48 V AC-15 conforming to IEC 60947-5-1 4 A 110/127 V AC-15 conforming to IEC 60947-5-1 3 A 220/240 V AC-15 conforming to IEC 60947-5-1 2.5 A 380...440 V AC-15 conforming to IEC 60947-5-1 0.11 A 660/690 V AC-15 conforming to IEC 60947-5-1 5 A <= 24 V DC-12 conforming to IEC 60947-5-1 2.5 A 48 V DC-12 conforming to IEC 60947-5-1 0.6 A 110/127 V DC-12 conforming to IEC 60947-5-1 0.3 A 250 V DC-12 conforming to IEC 60947-5-1 2.5 A <= 24 V DC-12 conforming to IEC 60947-5-1 1.2 A 48 V DC-12 conforming to IEC 60947-5-1 0.35 A 110/127 V DC-12 conforming to IEC 60947-5-1 0.05 A 250 V DC-12 conforming to IEC 60947-5-1 1 A <= 24 V DC-12 conforming to IEC 60947-5-1 0.2 A 48 V DC-12 conforming to IEC 60947-5-1 0.05 A 110/127 V DC-12 conforming to IEC 60947-5-1 0.03 A 250 V DC-12 conforming to IEC 60947-5-1
Rated Power In Va	120 VA AC-12 at 24 V conforming to IEC 60947-5-1 240 VA AC-12 at 48 V conforming to IEC 60947-5-1 635 VA AC-12 at 110/127 V conforming to IEC 60947-5-1 1200 VA AC-12 at 230/240 V conforming to IEC 60947-5-1 2200 VA AC-12 at 380/440 V conforming to IEC 60947-5-1 3450 VA AC-12 at 660/690 V conforming to IEC 60947-5-1
Rated Power In W	DC-12: 120 W 24 V conforming to IEC 60947-5-1 DC-12: 120 W 48 V conforming to IEC 60947-5-1 DC-12: 66 W 110 V conforming to IEC 60947-5-1 DC-12: 75 W 250 V conforming to IEC 60947-5-1
Associated Fuse Rating	5 A gG at 690 V conforming to IEC 60947-5-1
Minimum Switching Current	2 mA

Minimum Switching Voltage	17 V
Mechanical Durability	40000 cycles
Connections - Terminals	Spring terminals 1 0.5…1.5 mm² - cable stiffness: flexible without cable end
Wire Stripping Length	8 mm

Environment

Quantity Per Set	Set of 1

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	2.000 cm
Package 1 Width	8.000 cm
Package 1 Length	11.000 cm
Package 1 Weight	24.000 g
Unit Type Of Package 2	BB1
Number Of Units In Package 2	10
Package 2 Height	4.000 cm
Package 2 Width	16.000 cm
Package 2 Length	27.000 cm
Package 2 Weight	251.000 g
Unit Type Of Package 3	S03
Number Of Units In Package 3	220
Package 3 Height	30.000 cm
Package 3 Width	30.000 cm
Package 3 Length	40.000 cm
Package 3 Weight	6.353 kg

Contractual warranty

Warranty	18 months

Sustainability

Green Premium^{TM} 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