Product datasheet

Specifications

Green Premium™

Auxiliary contact block, TeSys GV5 - GV6 - GV7, 1 C/O standard

GV7AE11

Discontinued on: 07-Apr-2022

End-of-service on: 03-Jun-2022

Discontinued

Main

Range	TeSys
Device Short Name	GV7AE
Product Or Component Type	Auxiliary contact block
Device Application	Signalling
Range Compatibility	TeSys TeSys GV5 motor circuit breaker TeSys TeSys GV6 motor circuit breaker TeSys TeSys GV7 motor circuit breaker
Auxiliary Contact Composition	1 C/O
Auxiliary Contacts Type	Standard contacts
Auxiliary Contacts Operation	Instantaneous
[Ith] Conventional Free Air Thermal Current	6 A conforming to IEC 60947-5-1
[Ue] Rated Operational Voltage	<= 690 V AC 50/60 Hz <= 250 V DC
[Ie] Rated Operational Current	6 A AC-12 Ue: <= 690 V conforming to IEC 60947-5-1 6 A AC-15 Ue: <= 48 V conforming to IEC 60947-5-1 5 A AC-15 Ue: 110...127 V conforming to IEC 60947-5-1 4 A AC-15 Ue: 230...240 V conforming to IEC 60947-5-1 3 A AC-15 Ue: 380...440 V conforming to IEC 60947-5-1 0.1 A AC-15 Ue: 660...690 V conforming to IEC 60947-5-1 2.5 A DC-12 Ue: <= 48 V conforming to IEC 60947-5-1 0.8 A DC-12 Ue: 110 V conforming to IEC 60947-5-1 0.3 A DC-12 Ue: 250 V conforming to IEC 60947-5-1 1 A DC-14 Ue: <= 24 V conforming to IEC 60947-5-1 0.5 A DC-14 Ue: 48 V conforming to IEC 60947-5-1 0.2 A DC-14 Ue: 110 V conforming to IEC 60947-5-1 0.05 A DC-14 Ue: 250 V conforming to IEC 60947-5-1
Minimum Switching Current	5 mA
Minimum Switching Voltage	17 V

Complementary

[Ui] Rated Insulation Voltage	690 V conforming to IEC 60947-1
Protection Type	GG fuse 10 A maximum GB2CB... circuit breaker 10 A maximum
Mechanical Durability	50000 cycles
Mounting Location	Inside the circuit breaker
Connections - Terminals	Screw clamps terminals 1 cable(s) 1.5 mm²flexible with cable end Screw clamps terminals 1 cable(s) 1.5 mm²flexible without cable end Screw clamps terminals 1 cable(s) 1.5 mm²rigid
Net Weight	0.015 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

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1

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	No need of specific recycling operations