

Product datasheet

Specifications



TeSys GV3 - shunt trip - 110 V AC 50Hz

GV3D11

Main

Range	TeSys
product or component type	Shunt trip
Device short name	GV3D

Complementary

Product compatibility	GV3ME
[Uc] control circuit voltage	127 V AC 60 Hz 110 V AC 50 Hz 120 V AC 50 Hz 127 V AC 50 Hz 120 V AC 60 Hz
Control circuit voltage limits	0.8...1.1 Un
[Ui] rated insulation voltage	600 V AC conforming to UL 508 690 V AC conforming to IEC 60947-1 600 V AC conforming to CSA C22.2 No 14
Threshold tripping voltage	0.7...0.35 Un
Inrush power in VA	12 VA AC
Inrush power in W	7 W DC
Hold-in power consumption in VA	7 VA AC
Hold-in power consumption in W	2.5 W for DC network
Operating time	15 ms conforming to IEC 60947-1
On-load factor	100 %
Connections - terminals	Screw clamp terminals 1 cable(s) 0.75...2.5 mm²flexible without cable end Screw clamp terminals 1 cable(s) 1...2.5 mm²solid Screw clamp terminals 2 cable(s) 0.75...2.5 mm²flexible without cable end Screw clamp terminals 2 cable(s) 1...2.5 mm²solid Screw clamp terminals 1 cable(s) 0.75...2.5 mm²flexible with cable end Screw clamp terminals 2 cable(s) 0.75...2.5 mm²flexible with cable end
Tightening torque	1.2 N.m on screw clamp terminals
Mechanical durability	15000 cycles
Quantity per set	Set of 10
net weight	0.07 kg

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	4 cm

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

Package 1 Width	2.8 cm
Package 1 Length	4.3 cm
Package 1 Weight	71 g

Contractual warranty

Warranty	12 months
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Sustainability



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

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[Guide to assess a product's sustainability >](#)

Well-being performance

 Mercury Free	
 Rohs Exemption Information	Yes
Eu Rohs Directive	Compliant EU RoHS Declaration
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins