

Product datasheet

Specifications



TeSys GV2 - safety undervoltage trip - 110...115 V AC 60 Hz

Local distributor code:
398238539

GVAX116

Discontinued on: 9 Feb 2023

EAN Code: 3389110346091

Discontinued

Main

Range	TeSys TeSys Deca
Product Or Component Type	Safety undervoltage trip
Device Short Name	GVAX

Complementary

Range Compatibility	TeSys GV2ME TeSys Deca
[Uc] Control Circuit Voltage	110...115 V AC 60 Hz
Control Circuit Voltage Limits	0.85...1.1 Un
[Ui] Rated Insulation Voltage	690 V AC conforming to IEC 60947-1 600 V AC conforming to UL 60947-4-1 600 V AC conforming to CSA C22.2 No 60947-4-1
Threshold Tripping Voltage	0.7...0.35 Un
Inrush Power In Va	12 VA AC
Inrush Power In W	8 W
Hold-In Power Consumption In Va	3.5 VA AC
Hold-In Power Consumption In W	1.1 W
Operating Time	10...15 ms conforming to IEC 60947-1
On-Load Factor	100 %
Connections - Terminals	Screw clamp terminals 1 cable(s) 1...2.5 mm ² solid Screw clamp terminals 2 cable(s) 1...2.5 mm ² solid Screw clamp terminals 1 cable(s) 0.75...2.5 mm ² flexible without cable end Screw clamp terminals 2 cable(s) 0.75...2.5 mm ² flexible without cable end Screw clamp terminals 1 cable(s) 0.75...1.5 mm ² flexible with cable end Screw clamp terminals 2 cable(s) 0.75...1.5 mm ² flexible with cable end
Tightening Torque	< 1.4 N.m on screw clamp terminals
Mechanical Durability	30000 cycles
Quantity Per Set	Set of 10
Height	89 mm
Width	18 mm
Depth	66 mm
Net Weight	0.105 kg
Colour	Dark grey

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
Package 1 Height	8.3 cm
Package 1 Width	3.6 cm
Package 1 Length	9.1 cm
Package 1 Weight	129.0 g

Contractual warranty

Warranty	18 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 >](#)



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

GVAX ...

