Product datasheet

Specifications

TeSys GV2 & GV3 - undervoltage trip - 415...440V AC 50 Hz

Local distributor code:

381798714 GVAU415

EAN Code: 3389110346046

Main

Range	TeSys TeSys Deca
Product Or Component Type	Undervoltage release
Device Short Name	GVAU

Complementary

Range Compatibility	TeSys GV2ME TeSys GV2LE TeSys GV2L TeSys GV2P TeSys GV3L TeSys GV3P TeSys Deca
[Uc] Control Circuit Voltage	415...440 V AC 50 Hz 480 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 mm²solid Screw clamp terminals 2 cable(s) 1…2.5 mm²solid Screw clamp terminals 1 cable(s) 0.75…2.5 mm²flexible without cable end Screw clamp terminals 2 cable(s) 0.75…2.5 mm²flexible without cable end Screw clamp terminals 1 cable(s) 0.75…1.5 mm²flexible with cable end Screw clamp terminals 2 cable(s) 0.75…1.5 mm²flexible with cable end
Tightening Torque	< 1.4 N.m on screw clamp terminals
Mechanical Durability	10000 cycles with GV3P and GV3L 30000 cycles with GV2ME and GV2P
Quantity Per Set	Set of 10
Height	89 mm
Width	18 mm
Depth	66 mm

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

Net Weight	0.105 kg
Colour	Dark grey

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	4.000 cm
Package 1 Width	8.500 cm
Package 1 Length	9.500 cm
Package 1 Weight	115.000 g
Unit Type Of Package 2	S02
Number Of Units In Package 2	36
Package 2 Height	15.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	4.390 kg
Unit Type Of Package 3	P06
Number Of Units In Package 3	576
Package 3 Height	75.000 cm
Package 3 Width	80.000 cm
Package 3 Length	60.000 cm
Package 3 Weight	85.240 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

GVAU•••