Product datasheet

Specifications





TeSys GV2 & GV3 - undervoltage trip - 380...400V AC 50Hz

GVAU385

Main

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

Complementary

Complementary	
Range Compatibility	TeSys GV2ME TeSys GV2LE TeSys GV2L TeSys GV2P TeSys GV3L TeSys GV3P TeSys Deca
[Uc] Control Circuit Voltage	380400 V AC 50 Hz 440 V AC 60 Hz
Control Circuit Voltage Limits	0.851.1 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	0.70.35 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	1015 ms conforming to IEC 60947-1
On-Load Factor	100 %
Connections - Terminals	Screw clamp terminals 1 cable(s) 12.5 mm ² solid Screw clamp terminals 2 cable(s) 12.5 mm ² solid Screw clamp terminals 1 cable(s) 0.752.5 mm ² flexible without cable end Screw clamp terminals 2 cable(s) 0.752.5 mm ² flexible without cable end Screw clamp terminals 1 cable(s) 0.751.5 mm ² flexible with cable end Screw clamp terminals 2 cable(s) 0.751.5 mm ² flexible 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

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	3.700 cm
Package 1 Width	8.500 cm
Package 1 Length	9.300 cm
Package 1 Weight	107.000 g
Unit Type Of Package 2	S02
Number Of Units In Package 2	42
Package 2 Height	15.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	4.830 kg

Contractual warranty

Warranty

18 months

Sustainability Screen

Green PremiumTM label is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ 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

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Connections and Schema

GVAU•••

