

Product datasheet

Specifications



Undervoltage release (MN). TeSys GV2-GV3. 500V AC 50Hz / 600V AC 60Hz

GVAU505

Price: 777.89 ZAR

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	500 V AC 50 Hz 600 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	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

Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

Net Weight	0.105 kg
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Colour	Dark grey
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Packing Units

Unit Type Of Package 1	PCE
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Number Of Units In Package 1	1
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Package 1 Height	8.3 cm
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Package 1 Width	9.1 cm
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Package 1 Length	3.6 cm
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Package 1 Weight	115.0 g
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Unit Type Of Package 2	S01
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Number Of Units In Package 2	16
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Package 2 Height	15.0 cm
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Package 2 Width	15.0 cm
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Package 2 Length	40.0 cm
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Package 2 Weight	2.065 kg
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Contractual warranty

Warranty	18 months
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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-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](#)

Connections and Schema

GVAU...

