

Product datasheet

Specifications



Voltage release, TeSys GV5 GV6 GV7, MN undervoltage trip, 525V AC 50Hz

GV7AU525

⚠ Discontinued on: 31 Dec 2020

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Main

Range	TeSys
Product or component type	Undervoltage trip
Device short name	GV7AS
Device application	Control
Range compatibility	TeSys TeSys GV7

Complementary

[Uc] control circuit voltage	525 V AC 50 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 508 600 V AC conforming to CSA C22.2 No 14
Threshold tripping voltage	0.35...0.7 Ue
Inrush power in VA	10 VA AC
Hold-in power consumption in VA	5 VA AC
Operating time	< 50 ms conforming to IEC 60947-1
On-load factor	100 %
Connections - terminals	Screw clamp terminals 1 cable(s) 1 mm ² flexible with cable end Screw clamp terminals 1 cable(s) 1.5 mm ² flexible without cable end Screw clamp terminals 1 cable(s) 1.5 mm ² solid
Tightening torque	1.2 N.m on screw clamp terminals
Product weight	0.11 kg
Quantity per set	Set of 10

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	8 cm
Package 1 Width	6.5 cm
Package 1 Length	4 cm
Package 1 Weight	13 g



Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

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[How we assess product sustainability >](#)

Use Longer



Lifetime extension

Repair

No