

Main

Range	TeSys
Device short name	GVAS
Product or component type	Shunt trip
Product compatibility	GV2L GV2LE GV2ME GV2P GV3L GV3P

Complementary

Control circuit voltage	600 V AC 60 Hz 500 V AC 50 Hz
Control circuit voltage limits	0.7...1.1 Un
[Ui] rated insulation voltage	600 V AC CSA C22.2 No 14 690 V AC IEC 60947-1 600 V AC UL 508
Threshold tripping voltage	0.75...0.2 Un
Inrush power in VA	14 VA AC
Inrush power in W	10.5 W DC
Hold-in power consumption in VA	5 VA AC
Hold-in power consumption in W	1.6 W DC
Operating time	10...15 ms IEC 60947-1
On-load factor	100 %
Connections - terminals	Screw clamp terminals 2 0.75...1.5 mm ² flexible with Screw clamp terminals 1 0.75...1.5 mm ² flexible with Screw clamp terminals 2 0.75...2.5 mm ² flexible without Screw clamp terminals 1 1...2.5 mm ² solid Screw clamp terminals 1 0.75...2.5 mm ² flexible without
Tightening torque	<= 1.4 N.m screw clamp terminals
Mechanical durability	30000 cycles with GV2ME and GV2P 10000 cycles with GV3P and GV3L
Quantity per set	Set of 10
Product weight	0.105 kg

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