



Main

Commercial Status	Commercialised
Range of product	TeSys GV2 TeSys GV3
Device short name	GVAS
Product or component type	Shunt trip
Product compatibility	GV2L GV2LE GV2ME GV2P GV3L GV3P

Complementary

Control circuit voltage	48 V AC 50 Hz
Control circuit voltage limits	0.7...1.1 Un
[Ui] rated insulation voltage	690 V AC IEC 60947-1 600 V AC UL 508 600 V AC CSA 22-2 No 14
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

Contractual warranty

Period	18 months
--------	-----------