

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	120...127 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

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.