Product data sheet Characteristics

GVAS116

TeSys GV2 & GV3 - shunt trip - 110...115 V AC 60 Hz





Main

Mani		
Range	TeSys	
Device short name	GVAS	
Product or component type	Shunt trip	
Device application	Control	

Complementary

Complementary		
Product compatibility	GV3P GV2P GV2LE GV2L GV2ME GV3L	
[Uc] control circuit voltage	110115 V AC 60 Hz	
Control circuit voltage limits	0.71.1 Un	
[Ui] rated insulation voltage	600 V AC CSA C22.2 No 14 600 V AC UL 508 690 V AC IEC 60947-1	
Threshold tripping voltage	0.750.2 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	1015 ms IEC 60947-1	
On-load factor	100 %	
Connections - terminals	Screw clamp terminals 1 0.752.5 mm² flexible without cable end Screw clamp terminals 2 0.752.5 mm² flexible without cable end Screw clamp terminals 1 0.751.5 mm² flexible with cable end Screw clamp terminals 2 0.751.5 mm² flexible with cable end Screw clamp terminals 1 12.5 mm² solid	
Tightening torque	< 1.4 N.m screw clamp terminals	
Mechanical durability	10000 cycles with GV3P and GV3L	

30000 cycles with GV2ME and GV2P

Set of 10
0.105 kg
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Offer Sustainability

Sustainable offer status	Green Premium product	
RoHS (date code: YYWW)	Compliant - since 0701 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity	
REACh	Reference not containing SVHC above the threshold Reference not containing SVHC above the threshold	
Product environmental profile	Available Product Environmental Profile	
Product end of life instructions	Need no specific recycling operations	

Contractual warranty

Warranty period	18 months		

GVAS***

