## Product data sheet Characteristics

# **GVAS107**

# Shunt release (MX), TeSys Deca, 100V AC 50Hz



#### Main

Range	TeSys
Device short name	GVAS
Product or Component Type	Shunt trip release

#### Complementary

Range compatibility	GV2ME	
rango companismy	GV2LE	
	GV2L	
	GV2P	
	GV3L	
	GV3P	
	TeSys Deca	
[Uc] control circuit voltage	100 V AC 50 Hz	
	100110 V AC 60 Hz	
Control circuit voltage limits	0.71.1 Un	
[Ui] rated insulation voltage	690 V AC IEC 60947-1	
	600 V AC UL 60947-4-1	
	600 V AC CSA C22.2 No 60947-4-1	
Threshold tripping voltage	0.750.2 Un	
Inrush power in VA	14 VA AC	
Inrush power in W	10.5 W	
Hold-in Power Consumption in VA	5 VA AC	
Hold-in power consumption in W	1.6 W	
Operating time	1015 ms IEC 60947-1	
On-load factor	100 %	
Connections - terminals	Screw clamp terminals 1 0.000.00 in² (12.5 mm²)solid	
	Screw clamp terminals 2 0.000.00 in <sup>2</sup> (12.5 mm <sup>2</sup> )solid	
	Screw clamp terminals 1 0.000.00 in² (0.752.5 mm²)flexible without cable	
	end	
	Screw clamp terminals 2 0.000.00 in <sup>2</sup> (0.752.5 mm <sup>2</sup> )flexible without cable end	
	Screw clamp terminals 1 0.000.00 in <sup>2</sup> (0.751.5 mm <sup>2</sup> )flexible with cable end	
	Screw clamp terminals 2 0.000.00 in <sup>2</sup> (0.751.5 mm <sup>2</sup> )flexible with cable end	
Tightening torque	< 1.4 N.m screw clamp terminals	
Mechanical durability	10000 Cycles with GV3P and GV3L	
•	30000 cycles with GV2ME and GV2P	
Quantity per Set	Set of 10	
Height	3.50 in (89 mm)	
Width	0.71 in (18 mm)	
Depth	2.60 in (66 mm)	
Net Weight	0.23 lb(US) (0.105 kg)	

## Ordering and shipping details

Category	22367-MANUAL STR PROTECTOR - GV2
Discount Schedule	l11
GTIN	3389110343618
Nbr. of units in pkg.	1
Package weight(Lbs)	3.95 oz (112.0 g)
Returnability	No
Country of origin	CZ

## Packing Units

Unit Type of Package 1	PCE	
Package 1 Height	3.27 in (8.3 cm)	
Package 1 width	1.42 in (3.6 cm)	
Package 1 Length	3.62 in (9.2 cm)	

#### Offer Sustainability

Sustainable offer status	Green Premium product	
California proposition 65	WARNING: This product can expose you to chemicals including: Antimony oxide & Antimony trioxide, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov	
REACh free of SVHC	Yes	
EU RoHS Directive	Compliant EEU RoHS Declaration	
Toxic heavy metal free	Yes	
Mercury free	Yes	
RoHS exemption information	₫Yes	
China RoHS Regulation	China RoHS Declaration	
Environmental Disclosure	Product Environmental Profile	
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.	

#### Contractual warranty

Warrantv	40 (1
Warranty	18 months
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GVAS\*\*\*

