



### Main

Range	TeSys
Device short name	GV4AE
Product or component type	Auxiliary contact
Device application	Signalling
Range compatibility	TeSys GV4 TeSys BV4
Auxiliary contact composition	1 NO/NC
[Ue] rated operational voltage	<= 690 V
[Ith] conventional free air thermal current	5 A IEC 60947-5-1 5 A CSA C22.2 No 14 5 A UL 508
Mounting mode	Internal mounting

### Complementary

[Ui] rated insulation voltage	690 V IEC 60947-1
[Ie] rated operational current	5 A <= 690 V AC-12 IEC 60947-5-1 5 A <= 48 V AC-15 IEC 60947-5-1 4 A 110/127 V AC-15 IEC 60947-5-1 3 A 220/240 V AC-15 IEC 60947-5-1 2.5 A 380...440 V AC-15 IEC 60947-5-1 0.11 A 660/690 V AC-15 IEC 60947-5-1 5 A <= 24 V DC-12 IEC 60947-5-1 2.5 A 48 V DC-12 IEC 60947-5-1 0.6 A 110/127 V DC-12 IEC 60947-5-1 0.3 A 250 V DC-12 IEC 60947-5-1 2.5 A <= 24 V DC-12 IEC 60947-5-1 1.2 A 48 V DC-12 IEC 60947-5-1 0.35 A 110/127 V DC-12 IEC 60947-5-1 0.05 A 250 V DC-12 IEC 60947-5-1 1 A <= 24 V DC-12 IEC 60947-5-1 0.2 A 48 V DC-12 IEC 60947-5-1 0.05 A 110/127 V DC-12 IEC 60947-5-1 0.03 A 250 V DC-12 IEC 60947-5-1
Rated power in VA	120 VA AC-12 24 V IEC 60947-5-1 240 VA AC-12 48 V IEC 60947-5-1 635 VA AC-12 110/127 V IEC 60947-5-1 1200 VA AC-12 230/240 V IEC 60947-5-1 2200 VA AC-12 380/440 V IEC 60947-5-1 3450 VA AC-12 660/690 V IEC 60947-5-1
Rated power in W	DC-12 120 W 24 V IEC 60947-5-1 DC-12 120 W 48 V IEC 60947-5-1 DC-12 66 W 110 V IEC 60947-5-1 DC-12 75 W 250 V IEC 60947-5-1
Associated fuse rating	5 A gG 690 V IEC 60947-5-1
Minimum switching current	2 mA
Minimum switching voltage	17 V
Mechanical durability	40000 cycles
Connections - terminals	Spring terminals 1 0.5...1.5 mm <sup>2</sup> - cable stiffness: flexible without cable end
Wire stripping length	0.31 in (8 mm)

### Environment

Quantity per set	Set of 1
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## Ordering and shipping details

Category	22366 - MAN STR PROTECTORS-GV1/GV3
Discount Schedule	I11
GTIN	00785901980179
Nbr. of units in pkg.	1
Package weight(Lbs)	1 lb(US) (0.45 kg)
Returnability	Yes
Country of origin	CN

## Packing Units

Unit Type of Package 1	PCE
Package 1 Height	0.79 in (2 cm)
Package 1 width	3.15 in (8 cm)
Package 1 Length	4.33 in (11 cm)

## Offer Sustainability

California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
EU RoHS Directive	Compliant  <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	 Yes
China RoHS Regulation	 <a href="#">China RoHS Declaration</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.