



Main

Range	TeSys
Device short name	GV4AE
Product or Component Type	Auxiliary contact
Device Application	Signalling
Range compatibility	TeSys TeSys GV4 TeSys 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 at 690 V conforming to IEC 60947-5-1
Minimum switching current	2 mA
Minimum switching voltage	17 V
Mechanical durability	40000 cycles
Connections - terminals	Spring terminals 1 0.00...0.00 in ² (0.5...1.5 mm ²) - 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	US10I1122366
Discount Schedule	0I11
GTIN	3606485444246
Returnability	Yes
Country of origin	CN

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	0.79 in (2.000 cm)
Package 1 Width	3.15 in (8.000 cm)
Package 1 Length	4.33 in (11.000 cm)
Package 1 Weight	0.85 oz (24.000 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	1.57 in (4.000 cm)
Package 2 Width	6.30 in (16.000 cm)
Package 2 Length	10.63 in (27.000 cm)
Package 2 Weight	8.85 oz (251.000 g)
Unit Type of Package 3	S03
Number of Units in Package 3	220
Package 3 Height	11.81 in (30.000 cm)
Package 3 Width	11.81 in (30.000 cm)
Package 3 Length	15.75 in (40.000 cm)
Package 3 Weight	14.01 lb(US) (6.353 kg)

Offer Sustainability

Sustainable offer status	Green Premium product
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 www.P65Warnings.ca.gov
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.