



Auxiliary contact, TeSys GV4, 690VAC, 1 NO/NC GV4AE11

URL:<https://www.sxplc.com/auxiliary-contact-tesys-gv4-690vac-1-no-nc-gv4ae11>

Product data sheet

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

	<p>3 A 220/240 V AC-15 IEC 60947-5-1</p> <p>2.5 A 380...440 V AC-15 IEC 60947-5-1</p> <p>0.11 A 660/690 V AC-15 IEC 60947-5-1</p> <p>5 A ≤ 24 V DC-12 IEC 60947-5-1</p> <p>2.5 A 48 V DC-12 IEC 60947-5-1</p> <p>0.6 A 110/127 V DC-12 IEC 60947-5-1</p> <p>0.3 A 250 V DC-12 IEC 60947-5-1</p> <p>2.5 A ≤ 24 V DC-12 IEC 60947-5-1</p> <p>1.2 A 48 V DC-12 IEC 60947-5-1</p> <p>0.35 A 110/127 V DC-12 IEC 60947-5-1</p> <p>0.05 A 250 V DC-12 IEC 60947-5-1</p> <p>1 A ≤ 24 V DC-12 IEC 60947-5-1</p> <p>0.2 A 48 V DC-12 IEC 60947-5-1</p> <p>0.05 A 110/127 V DC-12 IEC 60947-5-1</p> <p>0.03 A 250 V DC-12 IEC 60947-5-1</p>
Rated power in VA	<p>120 VA AC-12 24 V IEC 60947-5-1</p> <p>240 VA AC-12 48 V IEC 60947-5-1</p> <p>635 VA AC-12 110/127 V IEC 60947-5-1</p> <p>1200 VA AC-12 230/240 V IEC 60947-5-1</p> <p>2200 VA AC-12 380/440 V IEC 60947-5-1</p> <p>3450 VA AC-12 660/690 V IEC 60947-5-1</p>
Rated power in W	<p>DC-12 120 W 24 V IEC 60947-5-1</p> <p>DC-12 120 W 48 V IEC 60947-5-1</p> <p>DC-12 66 W 110 V IEC 60947-5-1</p> <p>DC-12 75 W 250 V IEC 60947-5-1</p>
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 0.0008...0.002 in ² (0.5...1.5 mm ²)

		stiffness: flexible without cable end
	Wire stripping length	0.3 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

