



Auxiliary contact GV4AE11

URL: <https://www.sxplc.com/auxiliary-contact-gv4ae11>

Product data sheet

Specifications

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

	<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	
Ordering and shipping details	Category		
	Discount Schedule		
	GTIN		
	Returnability		
	Country of origin		
Packing Units	Unit Type of Package 1		
	Number of Units in Package 1		
	Package 1 Height		
	Package 1 Width		
	Package 1 Length		
	Package 1 Weight		
	Unit Type of Package 2		
	Number of Units in Package 2		
	Package 2 Height		
	Package 2 Width		
	Package 2 Length		
	Package 2 Weight		
	Unit Type of Package 3		
	Number of Units in Package 3		
	Package 3 Height		
Package 3 Width			
Package 3 Length			
Package 3 Weight			

