



## Auxiliary contact GV4AE11

URL:[https://www.sxplc.com/index.php?route=product/product&product\\_id=5287](https://www.sxplc.com/index.php?route=product/product&product_id=5287)

### Product data sheet

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  $\leq 690$  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  $\leq$  690 V AC-12 IEC 60947-5-1

5 A  $\leq$  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  $\leq$  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  $\leq$  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  $\leq$  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 0.0008...0.002 in<sup>2</sup> (0.5...1.5 mm<sup>2</sup>) - cable stiffness: flexible  
without

cable end

Wire stripping length 0.3 in (8 mm)

Environment

Quantity per Set Set of 1

