

Product datasheet

Specifications



Auxiliary contact block, TeSys GV5 - GV6 - GV7, 1 C/O standard

GV7AE11

! Discontinued on: 07 April 2022

! End-of-service on: 03 June 2022

! Discontinued

Main

Range	TeSys
Device short name	GV7AE
Product or component type	Auxiliary contact block
Device application	Signalling
Range compatibility	TeSys (TeSys GV5) motor circuit breaker TeSys (TeSys GV6) motor circuit breaker TeSys (TeSys GV7) motor circuit breaker
Auxiliary contact composition	1 C/O
Auxiliary contacts type	Standard contacts
Auxiliary contacts operation	Instantaneous
[I _{th}] conventional free air thermal current	6 A conforming to IEC 60947-5-1
[U _e] rated operational voltage	<= 690 V AC 50/60 Hz <= 250 V DC
[I _e] rated operational current	6 A AC-12 U _e : <= 690 V conforming to IEC 60947-5-1 6 A AC-15 U _e : <= 48 V conforming to IEC 60947-5-1 5 A AC-15 U _e : 110...127 V conforming to IEC 60947-5-1 4 A AC-15 U _e : 230...240 V conforming to IEC 60947-5-1 3 A AC-15 U _e : 380...440 V conforming to IEC 60947-5-1 0.1 A AC-15 U _e : 660...690 V conforming to IEC 60947-5-1 2.5 A DC-12 U _e : <= 48 V conforming to IEC 60947-5-1 0.8 A DC-12 U _e : 110 V conforming to IEC 60947-5-1 0.3 A DC-12 U _e : 250 V conforming to IEC 60947-5-1 1 A DC-14 U _e : <= 24 V conforming to IEC 60947-5-1 0.5 A DC-14 U _e : 48 V conforming to IEC 60947-5-1 0.2 A DC-14 U _e : 110 V conforming to IEC 60947-5-1 0.05 A DC-14 U _e : 250 V conforming to IEC 60947-5-1
Minimum switching current	5 mA
Minimum switching voltage	17 V

Complementary

[U _i] rated insulation voltage	690 V conforming to IEC 60947-1
Protection type	GG fuse 10 A maximum GB2CB... circuit breaker 10 A maximum
Mechanical durability	50000 cycles
Mounting location	Inside the circuit breaker
Connections - terminals	Screw clamps terminals 1 cable(s) 1.5 mm ² flexible with cable end Screw clamps terminals 1 cable(s) 1.5 mm ² flexible without cable end

Screw clamps terminals 1 cable(s) 1.5 mm²rigid

Net weight 0.015 kg

Packing Units

Unit Type of Package 1 PCE

Number of Units in Package 1 1

Offer Sustainability

Sustainable offer status Green Premium product

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](#)
Pro-active China RoHS declaration (out of China RoHS legal scope)

RoHS exemption information [Yes](#)

WEEE The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Contractual warranty

Warranty 18 months

Recommended replacement(s)

GV7AE11 is replaced by:

1x



standard auxiliary contact, circuit breaker status OF-SD-SDE-SDV, 1 single contact
29450