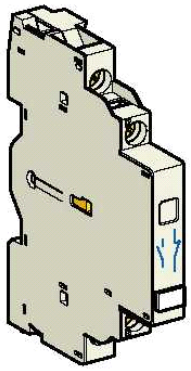
Product datasheet
Characteristics

GVAN11
auxiliary contact TeSys - 1 NO + 1 NC



Main

Range of product	GV2L GV2LE GV2ME GV2P GV3L GV3P GV2RT
Product or component type	Auxiliary contact block
Auxiliary contacts operation	Instantaneous
Pole contact composition	1 NO + 1 NC
Connections - terminals	Control circuit: screw clamps terminals 1 cable 1...2.5 mm² - cable stiffness: solid Control circuit: screw clamps terminals 1 cable 0.75...2.5 mm² - cable stiffness: flexible - without cable end Control circuit: screw clamps terminals 2 cable 0.75...1.5 mm² - cable stiffness: flexible - with cable end Control circuit: screw clamps terminals 2 cable 1...2.5 mm² - cable stiffness: solid Control circuit: screw clamps terminals 1 cable 0.75...1.5 mm² - cable stiffness: flexible - with cable end Control circuit: screw clamps terminals 2 cable 0.75...2.5 mm² - cable stiffness: flexible - without cable end
Quantity per set	Set of 10

Complementary

Mounting location	Left side
[Ui] rated insulation voltage	600 V - for control circuit - conforming to CSA C22-2 No 14 600 V - for control circuit - conforming to UL 508 690 V - for control circuit - conforming to IEC 60947-1
[Ue] rated operational voltage	110 V DC for control circuit 110...127 V AC for control circuit 230...240 V AC for control circuit 24 V DC for control circuit 240 V DC for control circuit 380...415 V AC for control circuit 440 V AC for control circuit 48 V AC for control circuit 48 V DC for control circuit 500 V AC for control circuit 60 V DC for control circuit 690 V AC for control circuit
[Ith] conventional free air thermal current	5 A for control circuit conforming to CSA C22-2 No 14 5 A for control circuit conforming to UL 508 6 A for control circuit conforming to IEC 60947-5-1
Protection type	GB2CB... circuit breaker rating according to operational current for Ue <= 415 V for control circuit GG fuse <= 10 A for control circuit
Mechanical durability	100000 cycles
Minimum switching current	5 mA for control circuit
Minimum switching voltage	17 V for control circuit
Rated operational power in VA	300 VA at 48 V AC-15 - electrical durability: 100000 cycles - for control circuit 400 VA at 690 V AC-15 - electrical durability: 100000 cycles - for control circuit 500 VA at 500 V AC-15 - electrical durability: 100000 cycles - for control circuit 650 VA at 440 V AC-15 - electrical durability: 100000 cycles - for control circuit 500 VA at 110...127 V AC-15 - electrical durability: 100000 cycles - for control circuit 720 VA at 230...240 V AC-15 - electrical durability: 100000 cycles - for control circuit 850 VA at 380...415 V AC-15 - electrical durability: 100000 cycles - for control circuit
Rated operational power in W	120 W at 240 V DC-13 - electrical durability: 100000 cycles - for control circuit

	140 W at 110 V DC-13 - electrical durability: 100000 cycles - for control circuit 140 W at 24 V DC-13 - electrical durability: 100000 cycles - for control circuit 180 W at 60 V DC-13 - electrical durability: 100000 cycles - for control circuit 240 W at 48 V DC-13 - electrical durability: 100000 cycles - for control circuit
Tightening torque	Control circuit: <= 1.4 N.m - on screw-clamp terminals
Height	89 mm
Width	9.3 mm
Depth	66 mm
Product weight	0.05 kg

Environment