



Main

Range	TeSys
Device short name	GVAN
Product or component type	Auxiliary contact block
Product compatibility	GV2L GV2LE GV2ME GV2P GV2RT GV3L GV3P
Pole contact composition	2 NO
Connections - terminals	Control circuit : spring terminals 2 cable 0.75...2.5 mm ² - cable stiffness: flexible - without cable end Control circuit : spring terminals 1 cable 0.75...2.5 mm ² - cable stiffness: flexible - without cable end

Complementary

Mounting location	Left side
[Ui] rated insulation voltage	600 V - conforming to CSA C22.2 No 14 690 V - conforming to IEC 60947-1 600 V - conforming to UL 508
[Ue] rated operational voltage	24...240 V DC 48...690 V AC
[Ith] conventional free air thermal current	6 A
Protection type	GG fuse ≤ 10 A GB2CB... circuit breaker rating according to operational current for Ue ≤ 415 V
Minimum switching current	5 mA
Minimum switching voltage	17 V
Rated operational power in VA	850 VA at 380...415 V AC-15 - electrical durability: 100000 cycles 720 VA at 230...240 V AC-15 - electrical durability: 100000 cycles 650 VA at 440 V AC-15 - electrical durability: 100000 cycles 500 VA at 500 V AC-15 - electrical durability: 100000 cycles 500 VA at 110...127 V AC-15 - electrical durability: 100000 cycles 400 VA at 690 V AC-15 - electrical durability: 100000 cycles 300 VA at 48 V AC-15 - electrical durability: 100000 cycles
Rated operational power in W	240 W at 48 V DC-13 - electrical durability: 100000 cycles 180 W at 60 V DC-13 - electrical durability: 100000 cycles 140 W at 24 V DC-13 - electrical durability: 100000 cycles 140 W at 110 V DC-13 - electrical durability: 100000 cycles 120 W at 240 V DC-13 - electrical durability: 100000 cycles
Height	89 mm
Width	9.3 mm
Depth	66 mm

Environment

Environmental characteristic	Normal environment
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