



Main

Range	TeSys
Device short name	GV3A
Product or component type	Auxiliary contact block
Product compatibility	GV3ME
Range compatibility	TeSys GV3 GV3ME circuit breaker
Mounting location	Front side
Auxiliary contacts operation	Fault signal 1 NC
Pole contact composition	1 NC
Connections - terminals	Screw clamp terminals 1 cable 0...0 in ² (1...2.5 mm ²) - cable stiffness: solid Screw clamp terminals 2 cable 0...0 in ² (1...2.5 mm ²) - cable stiffness: solid Screw clamp terminals 1 cable 0...0 in ² (0.75...2.5 mm ²) - cable stiffness: flexible - without cable end Screw clamp terminals 2 cable 0...0 in ² (0.75...2.5 mm ²) - cable stiffness: flexible - without cable end Screw clamp terminals 1 cable 0...0 in ² (0.75...2.5 mm ²) - cable stiffness: flexible - with cable end Screw clamp terminals 2 cable 0...0 in ² (0.75...1.5 mm ²) - cable stiffness: flexible - with cable end
Quantity per set	Set of 10

Complementary

[Ui] rated insulation voltage	600 V - conforming to UL 508 690 V - conforming to IEC 60947-1 600 V - conforming to CSA C22.2 No 14
System Voltage	48...690 V AC 24...220 V DC
[Ith] conventional free air thermal current	6 A
Protection type	GB2CB... circuit breaker rating according to operational current for Ue ≤ 415 V GG fuse ≤ 6 A
Mechanical durability	1000 cycles
Rated operational power in VA	240 VA at 48 V AC-11 - electrical durability: 1000 cycles at 5 A 450 VA at 440 V AC-11 - electrical durability: 1000 cycles at 1 A 450 VA at 500 V AC-11 - electrical durability: 1000 cycles at 1 A 200 VA at 690 V AC-11 - electrical durability: 1000 cycles at 0.3 A 460 VA at 110...127 V AC-11 - electrical durability: 1000 cycles at 3.6 A 800 VA at 220...240 V AC-11 - electrical durability: 1000 cycles at 3.5 A 850 VA at 380...415 V AC-11 - electrical durability: 1000 cycles at 2.2 A
Rated operational power in W	180 W at 24 V DC-11 - electrical durability: 1000 cycles 180 W at 48 V DC-11 - electrical durability: 1000 cycles 135 W at 60 V DC-11 - electrical durability: 1000 cycles 105 W at 110 V DC-11 - electrical durability: 1000 cycles 90 W at 220 V DC-11 - electrical durability: 1000 cycles
Width	0.35 in (9 mm)
Product weight	0.07 lb(US) (0.03 kg)

Environment

environmental characteristic	Normal environment
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Offer Sustainability

Not Green Premium product	Not Green Premium product
Compliant - since 0723 - Schneider Electric declaration of conformity	Compliant - since 0723 - Schneider Electric declaration of conformity
Reference contains SVHC above the threshold - go to CaP for more details	Reference contains SVHC above the threshold

WARNING: This product can expose you to chemicals including:	WARNING: This product can expose you to chemicals including:
Antimony oxide & Antimony trioxide, which is known to the State of California to cause cancer.	Antimony oxide & Antimony trioxide, which is known to the State of California to cause cancer.
For more information go to www.p65warnings.ca.gov	For more information go to www.p65warnings.ca.gov

Contractual warranty

Warranty period	18 months
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