



Main

Range	TeSys
Device short name	GV3B
Product or component type	Undervoltage trip
Device application	Control

Complementary

Product compatibility	GV3ME
[Uc] control circuit voltage	110 V AC 50 Hz 120 V AC 50 Hz 120 V AC 60 Hz 127 V AC 50 Hz 127 V AC 60 Hz
Control circuit voltage limits	0.8...1.1 Un
[Ui] rated insulation voltage	600 V AC UL 508 690 V AC IEC 60947-1 600 V AC CSA C22.2 No 14
Threshold tripping voltage	0.7...0.35 Un
Inrush power in VA	12 VA AC
Inrush power in W	7 W DC
Hold-in power consumption in VA	7 VA AC
Hold-in power consumption in W	2.5 W DC
Operating time	10 ms IEC 60947-1
On-load factor	100 %
Connections - terminals	Screw clamp terminals 1 0...0 in ² (0.75...2.5 mm ²) flexible without Screw clamp terminals 1 0...0 in ² (1...2.5 mm ²) solid Screw clamp terminals 2 0...0 in ² (0.75...2.5 mm ²) flexible without Screw clamp terminals 2 0...0 in ² (1...2.5 mm ²) solid Screw clamp terminals 1 0...0 in ² (0.75...2.5 mm ²) flexible with Screw clamp terminals 2 0...0 in ² (0.75...2.5 mm ²) flexible with
Tightening torque	1.2 N.m screw clamp terminals
Mechanical durability	15000 cycles
Quantity per set	Set of 10
Product weight	0.15 lb(US) (0.07 kg)

Environment

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

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Contractual warranty

Warranty period	18 months
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