



### Main

Range	TeSys
Device short name	GV3D
Product or component type	Shunt trip

### Complementary

Product compatibility	GV3ME
Range compatibility	circuit breaker
[Uc] control circuit voltage	127 V AC 60 Hz 110 V AC 50 Hz 120 V AC 50 Hz 127 V AC 50 Hz 120 V AC 60 Hz
Control circuit voltage limits	0.8...1.1 Un
[Ui] rated insulation voltage	600 V AC conforming to UL 508 690 V AC conforming to IEC 60947-1 600 V AC conforming to 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 for DC network
Operating time	15 ms conforming to IEC 60947-1
On-load factor	100 %
Connections - terminals	Screw clamp terminals 1 cable(s) 0.75...2.5 mm <sup>2</sup> flexible without cable end Screw clamp terminals 1 cable(s) 1...2.5 mm <sup>2</sup> solid Screw clamp terminals 2 cable(s) 0.75...2.5 mm <sup>2</sup> flexible without cable end Screw clamp terminals 2 cable(s) 1...2.5 mm <sup>2</sup> solid Screw clamp terminals 1 cable(s) 0.75...2.5 mm <sup>2</sup> flexible with cable end Screw clamp terminals 2 cable(s) 0.75...2.5 mm <sup>2</sup> flexible with cable end
Tightening torque	1.2 N.m on screw clamp terminals
Mechanical durability	15000 cycles
Quantity per set	Set of 10
Product weight	0.07 kg

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

## Offer Sustainability

REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
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
----------	-----------