



## TeSys GV2 & GV3 - auxiliary contact block - 2 NO

Local distributor code: 381798507 GVAN20

EAN Code: 3389110343502

## Main

<u>Iviairi</u>	
Range	TeSys
	TeSys Deca
Device short name	GVAN
Product or component type	Auxiliary contact block
Product compatibility	GV2ME
	GV3P
	GV2RT
	GV2LE
	GV2L
	GV3L
	GV2P
Mounting location	Left side
Pole contact composition	2 NO
Complementary	

- 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
[Ue] rated operational voltage	48690 V AC 24240 V DC
[Ith] conventional free air thermal current	6 A
Protection type	GB2CB circuit breaker GG fuse 10 A
Mechanical durability	100000 cycles
Minimum switching current	5 mA
Minimum switching voltage	17 V
Rated operational power in VA	300 VA at 48 V AC-15 - electrical durability: 100000 cycles 414 VA at 690 V AC-15 - electrical durability: 100000 cycles 500 VA at 110127 V AC-15 - electrical durability: 100000 cycles 500 VA at 500 V AC-15 - electrical durability: 100000 cycles 650 VA at 440 V AC-15 - electrical durability: 100000 cycles 720 VA at 230240 V AC-15 - electrical durability: 100000 cycles 850 VA at 380415 V AC-15 - electrical durability: 100000 cycles
Rated operational power in W	120 W at 240 V DC-13 - electrical durability: 100000 cycles 140 W at 110 V DC-13 - electrical durability: 100000 cycles 140 W at 24 V DC-13 - electrical durability: 100000 cycles 180 W at 60 V DC-13 - electrical durability: 100000 cycles 240 W at 48 V DC-13 - electrical durability: 100000 cycles
Tightening torque	1.4 N.m - on screw clamp terminals

Height

89 mm

Width	9.3 mm
	9.5 mm 66 mm
Depth	
Net weight	0.05 kg
Colour	Dark grey
Environment	
Environmental characteristic	Normal environment
Product certifications	UKCA
Packing Units	
Jnit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.9 cm
Package 1 Width	12.8 cm
Package 1 Length	14.0 cm
Package 1 Weight	44.0 g
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	9.5 cm
Package 2 Width	9.8 cm
Package 2 Length	15.0 cm
Package 2 Weight	501.0 g
Unit Type of Package 3	S02
Number of Units in Package 3	60
Package 3 Height	15.0 cm
Package 3 Width	30.0 cm
Package 3 Length	40.0 cm
Package 3 Weight	3.324 kg
Offer Sustainability	
Sustainable offer status	Green Premium product
REACh Regulation	REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and

## **Contractual warranty**

Warranty

18 months

## **Product datasheet**

**GVAN20** 

Connections and Schema

GVAN20

Recommended replacement(s)