Product datasheet

Specifications

TeSys GV2 & GV3 - auxiliary contact block - 2 NO

GVAN20

Main

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

[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	48...690 V AC 24...240 V DC
[Ith] conventional free air thermal current	6 A
Mechanical durability	100000 cycles
Minimum switching current	5 mA
Minimum switching voltage	17 V
Protection type	GB2CB... circuit breaker GG fuse 10 A
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 110…127 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 230…240 V AC-15 - electrical durability: 100000 cycles 850 VA at 380…415 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

Depth	66 mm
Net weight	0.05 kg
Colour	Dark grey

Environment

Environmental characteristic	Normal environment
Product certifications	UKCA

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	9.400 cm
Package 1 Width	9.800 cm
Package 1 Length	15.000 cm
Package 1 Weight	41.000 g
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	9.500 cm
Package 2 Width	9.800 cm
Package 2 Length	15.000 cm
Package 2 Weight	461.000 g
Unit Type of Package 3	S02
Number of Units in Package 3	60
Package 3 Height	15.000 cm
Package 3 Width	30.000 cm
Package 3 Length	40.000 cm
Package 3 Weight	3.050 kg

Contractual warranty

Warranty	12 months

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

Environmental Data explained ›

How we assess product sustainability ›

Environmental footprint

Carbon footprint (kg.eq.CO2 per CR, Total Life cycle)	**1**
Environmental Disclosure	**Product Environmental Profile**

Use Better

Materials and Packaging

Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**No**
EU RoHS Directive	**Compliant**
REACh Regulation	**REACh Declaration**

Use Again

Repack and remanufacture

Circularity Profile	**End of Life Information**
Take-back	**No**
WEEE	**The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins**

Connections and Schema

GVAN20

Life Is On | Schneider Electric
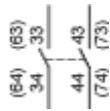
Technical Illustration

Assembly's dimensions