

# Product datasheet

Specifications



## TeSys GV3 - auxiliary contact block - 1 NO + 1 NC

GVAED011

### Main

Range	TeSys TeSys Deca
Device short name	GVAED
Product or component type	Auxiliary contact block
Product compatibility	GV3P GV3L
Mounting location	Front side
Auxiliary contacts operation	Fault signal 1 NO
Pole contact composition	1 NO + 1 NC
Quantity per set	Set of 1

### 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	24...240 V AC 24...60 V DC
[Ith] conventional free air thermal current	2.5 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 400 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	11 mm

Width	45 mm
Depth	29 mm
Net weight	0.05 kg

## 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	1.0 cm
Package 1 Width	3.0 cm
Package 1 Length	4.5 cm
Package 1 Weight	18.0 g
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	2.0 cm
Package 2 Width	7.0 cm
Package 2 Length	8.0 cm
Package 2 Weight	185.0 g
Unit Type of Package 3	S02
Number of Units in Package 3	220
Package 3 Height	15.0 cm
Package 3 Width	30.0 cm
Package 3 Length	40.0 cm
Package 3 Weight	4.378 kg

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS declaration</a> Pro-active China RoHS declaration (out of China RoHS legal scope)
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End of Life Information</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

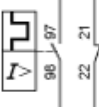
# Contractual warranty

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Warranty

18 months

GVAED011



**Recommended replacement(s)**