

# Product data sheet

Specifications



## TeSys Deca - auxiliary contact - 1 NC + 1 NO (fault)

GVAD1001

### Main

Range	TeSys TeSys Deca
Device short name	GVAD
Product or component type	Auxiliary contact block
Product compatibility	GV2P GV2LE GV3L GV2ME GV2RT GV3P GV2L
Mounting location	Left side
Auxiliary contacts operation	Fault signal 1 NO
Pole contact composition	1 NO + 1 NC

### Complementary

[Ui] rated insulation voltage	690 V conforming to IEC 60947-1 300 V conforming to UL 508 300 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 2.5 A for fault signalling
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 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 36 VA at 24 V AC-14 - electrical durability: 1000 cycles 48 VA at 48 V AC-14 - electrical durability: 1000 cycles 72 VA at 110...127 V AC-14 - electrical durability: 1000 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 15 W at 48 V DC-13 - electrical durability: 1000 cycles

24 W at 24 V DC-13 - electrical durability: 1000 cycles  
9 W at 60 V DC-13 - electrical durability: 1000 cycles

<b>Tightening torque</b>	1.4 N.m - on screw clamp terminals
<b>Height</b>	89 mm
<b>Width</b>	9.3 mm
<b>Depth</b>	66 mm
<b>Net weight</b>	0.055 kg
<b>Colour</b>	Dark grey

## Environment

<b>Environmental characteristic</b>	Normal environment
<b>Product certifications</b>	UKCA

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	1.500 cm
<b>Package 1 Width</b>	6.500 cm
<b>Package 1 Length</b>	9.000 cm
<b>Package 1 Weight</b>	47.000 g
<b>Unit Type of Package 2</b>	BB1
<b>Number of Units in Package 2</b>	10
<b>Package 2 Height</b>	9.500 cm
<b>Package 2 Width</b>	9.500 cm
<b>Package 2 Length</b>	15.000 cm
<b>Package 2 Weight</b>	516.000 g
<b>Unit Type of Package 3</b>	S02
<b>Number of Units in Package 3</b>	60
<b>Package 3 Height</b>	15.000 cm
<b>Package 3 Width</b>	30.000 cm
<b>Package 3 Length</b>	40.000 cm
<b>Package 3 Weight</b>	3.347 kg

## Offer Sustainability

<b>Sustainable offer status</b>	Green Premium product
<b>REACH Regulation</b>	<a href="#">REACH Declaration</a>
<b>REACH free of SVHC</b>	Yes
<b>EU RoHS Directive</b>	Compliant <a href="#">EU RoHS Declaration</a>
<b>Toxic heavy metal free</b>	Yes
<b>Mercury free</b>	Yes
<b>China RoHS Regulation</b>	<a href="#">China RoHS declaration</a> Pro-active China RoHS declaration (out of China RoHS legal scope)
<b>RoHS exemption information</b>	<a href="#">Yes</a>
<b>Environmental Disclosure</b>	<a href="#">Product Environmental Profile</a>

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**Circularity Profile**[End of Life Information](#)

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**WEEE**

The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

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**California proposition 65**

WARNING: This product can expose you to chemicals including: Antimony oxide & Antimony trioxide, which is known to the State of California to cause cancer. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

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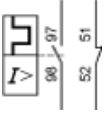
**Contractual warranty**

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**Warranty**

18 months

GVAD1001



**Recommended replacement(s)**