

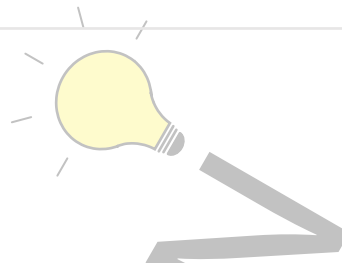
# Product data sheet

Specifications



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

GVAD1010



### Main

<b>Range</b>	TeSys TeSys Deca
<b>Device short name</b>	GVAD
<b>Product or component type</b>	Auxiliary contact block
<b>Product compatibility</b>	GV2L GV2P GV2RT GV3L GV2LE GV3P GV2ME
<b>Mounting location</b>	Left side
<b>Auxiliary contacts operation</b>	Fault signal 1 NO
<b>Pole contact composition</b>	2 NO

### Complementary

<b>[Ui] rated insulation voltage</b>	690 V conforming to IEC 60947-1 300 V conforming to UL 508 300 V conforming to CSA C22.2 No 14
<b>[Ue] rated operational voltage</b>	48...690 V AC 24...240 V DC
<b>[Ith] conventional free air thermal current</b>	6 A 2.5 A for fault signalling
<b>Protection type</b>	GB2CB... circuit breaker GG fuse 10 A
<b>Mechanical durability</b>	100000 cycles
<b>Minimum switching current</b>	5 mA
<b>Minimum switching voltage</b>	17 V
<b>Rated operational power in VA</b>	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
<b>Rated operational power in W</b>	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 Weight</b>	46.0 g
<b>Package 1 Height</b>	1.5 cm
<b>Package 1 width</b>	8.7 cm
<b>Package 1 Length</b>	6.5 cm
<b>Unit Type of Package 2</b>	BB1
<b>Number of Units in Package 2</b>	10
<b>Package 2 Weight</b>	501.0 g
<b>Package 2 Height</b>	9.5 cm
<b>Package 2 width</b>	10 cm
<b>Package 2 Length</b>	15.5 cm
<b>Unit Type of Package 3</b>	S02
<b>Number of Units in Package 3</b>	60
<b>Package 3 Weight</b>	3.382 kg
<b>Package 3 Height</b>	15 cm
<b>Package 3 width</b>	30 cm
<b>Package 3 Length</b>	40 cm

## 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>RoHS exemption information</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>Environmental Disclosure</b>	<a href="#">Product Environmental Profile</a>

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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

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