## Product data sheet Characteristics

## **GVAD0110**

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





#### Main

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

#### Complementary

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	48690 V AC 24240 V DC
[lth] 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 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 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 110127 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
Tightening torque	1.4 N.M - on screw clamp terminals
Height	89 Mm
Width	9.3 Mm
Depth	66 Mm
Net weight	0.055 Kg
Colour	Dark grey

#### Environment

Environmental characteristic	Normal environment
Product certifications	UKCA

## Packing Units

r doming office	
Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	46.1 G
Package 1 Height	0.951 Cm
Package 1 width	6.578 Cm
Package 1 Length	8.905 Cm
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Weight	500 G
Package 2 Height	9.5 Cm
Package 2 width	10 Cm
Package 2 Length	15 Cm
Unit Type of Package 3	S02
Number of Units in Package 3	60
Package 3 Weight	3.455 Kg
Package 3 Height	15 Cm
Package 3 width	30 Cm
Package 3 Length	40 Cm

### Offer Sustainability

Green Premium product
REACh Declaration
Yes
Compliant EEU RoHS Declaration
Yes
Yes
₫Yes
<sup>™</sup> China RoHS Declaration
Product Environmental Profile
The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

## Contractual warranty

Warranty	18 months
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# Product data sheet Connections and Schema

GVAD0110

GVAD0110



Product Life Status: Commercialised