# Product data sheet

Specifications

## TeSys Deca Manual Starter and Protector, auxiliary contact block, 1 NO and 1 NC, side mount, screw clamp

GVAN11

**Product availability: Stock - Normally stocked in distribution facility**

## Main

| | |
|---|---|
| **Range** | TeSys<br>TeSys Deca |
| **Device short name** | GVAN |
| **Product or Component Type** | Auxiliary contact block |
| **Product Compatibility** | GV2P<br>GV2L<br>GV2ME<br>GV2LE<br>GV2RT<br>GV2LM<br>GV3P<br>GV3L |
| **Mounting Location** | Left side |
| **Pole contact composition** | 1 NO + 1 NC |

## Complementary

| | |
|---|---|
| **[Ui] rated insulation voltage** | 600 V UL 508<br>690 V IEC 60947-1<br>600 V CSA C22.2 No 14 |
| **[Ue] rated operational voltage** | 48...690 V AC<br>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<br>GG fuse 10 A |
| **Rated operational power in VA** | 300 VA 48 V AC-15 100000 cycles<br>414 VA 690 V AC-15 100000 cycles<br>500 VA 110…127 V AC-15 100000 cycles<br>500 VA 500 V AC-15 100000 cycles<br>650 VA 440 V AC-15 100000 cycles<br>720 VA 230…240 V AC-15 100000 cycles<br>850 VA 380…415 V AC-15 100000 cycles |
| **Rated operational power in W** | 120 W 240 V DC-13 100000 cycles<br>140 W 110 V DC-13 100000 cycles<br>140 W 24 V DC-13 100000 cycles<br>180 W 60 V DC-13 100000 cycles<br>240 W 48 V DC-13 100000 cycles |
| **Tightening torque** | 12.4 lbf.in (1.4 N.m) screw clamp terminals |
| **Height** | 3.5 in (89 mm) |

Price is “List Price” and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

| | |
|---|---|
| **Width** | 0.4 in (9.3 mm) |
| **Depth** | 2.6 in (66 mm) |
| **Product Weight** | 0.11 lb(US) (0.05 kg) |
| **color** | Dark grey |

## Environment

| | |
|---|---|
| **Environmental characteristic** | Normal environment |
| **Standards** | EN/IEC 60947-5-1<br>UL 60947-4-1<br>CSA C22.2 No 60947-4-1<br>IEC/EN 60335-1:Clause 30.2<br>IEC/EN 60335-2-40:Annex JJ |
| **Product Certifications** | CB Scheme<br>CE<br>UKCA<br>CCC<br>cULus<br>EAC |

## Ordering and shipping details

| | |
|---|---|
| **Category** | US1CTR121253 |
| **Discount Schedule** | CTR1 |
| **GTIN** | 3389110343489 |
| **Returnability** | Yes |
| **Country of origin** | CZ |

## Packing Units

| | |
|---|---|
| **Unit Type of Package 1** | PCE |
| **Nbr. of units in pkg.** | 1 |
| **Package 1 Height** | 0.6 in (1.5 cm) |
| **Package 1 Width** | 5.1 in (13 cm) |
| **Package 1 Length** | 5.9 in (15 cm) |
| **Package weight(Lbs)** | 1.5 oz (42 g) |
| **Unit Type of Package 2** | S01 |
| **Number of Units in Package 2** | 25 |
| **Package 2 Height** | 5.9 in (15 cm) |
| **Package 2 Width** | 5.9 in (15 cm) |
| **Package 2 Length** | 15.7 in (40 cm) |
| **Package 2 Weight** | 2.745 lb(US) (1.245 kg) |
| **Unit Type of Package 3** | P06 |
| **Number of Units in Package 3** | 800 |
| **Package 3 Height** | 29.5 in (75 cm) |
| **Package 3 Width** | 23.6 in (60 cm) |
| **Package 3 Length** | 31.5 in (80 cm) |
| **Package 3 Weight** | 109.88 lb(US) (49.84 kg) |

## Contractual warranty

| | |
|---|---|
| **Warranty (in months)** | 18 |

## 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

| | |
|---|---|
| Total lifecycle Carbon footprint | **0.4 kg CO2 eq.** |
| Carbon footprint of the manufacturing phase [A1 to A3] | **0.3 kg CO2 eq.** |
| Carbon footprint of the distribution phase [A4] | **0 kg CO2 eq.** |
| Carbon footprint of the installation phase [A5] | **0 kg CO2 eq.** |
| Carbon footprint of the use phase [B2, B3, B4, B6] | **0 kg CO2 eq.** |
| Carbon footprint of the end-of-life phase [C1 to C4] | **0.1 kg CO2 eq.** |
| Environmental Disclosure | **Product Environmental Profile** |

## Use Better

### Materials and Substances

| | |
|---|---|
| Packaging made with recycled cardboard | **Yes** |
| Packaging without single use plastic | **Yes** |
| EU RoHS Directive | **Compliant** |
| REACh Regulation | **Free of Substances of Very High Concern above the threshold** |
| 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** |

## Use Longer

### Lifetime extension

| | |
|---|---|
| Repair | **No** |

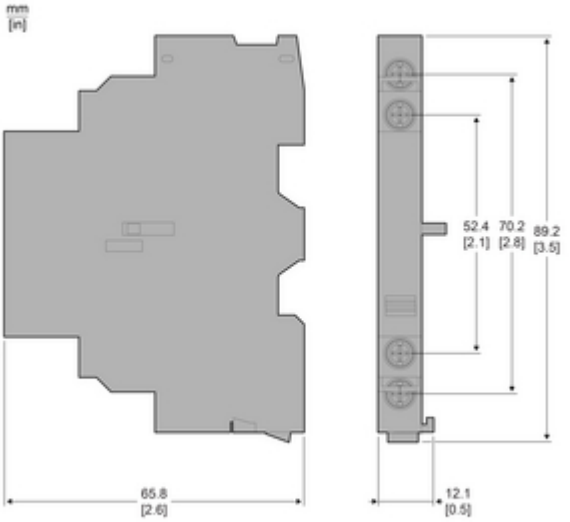
## Use Again

### Repack and remanufacture

| | |
|---|---|
| Recyclability potential, in % | **42** |
| Circularity Profile | **End of Life Information** |
| Take-back | **No** |
| WEEE Label | **The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.** |

## Connections and Schema

GVAN11

Technical Illustration

**Assembly's dimensions**