

Product datasheet

Specifications

Auxiliary contact block, TeSys Deca, 1NO+1NC, front mounting, for GV2



GVAE11

Main

| | |
|---------------------------|--|
| Range | TeSys TeSys Deca |
| Device short name | GVAE |
| Product or component type | Auxiliary contact block |
| Product compatibility | GV2P GV2L GV2ME GV2LE GV2RT GV2LM GV3P GV3L |
| Mounting location | Front side |
| Pole contact composition | 1 NO + 1 NC |
| Quantity per set | Set of 10 |

Complementary

| | |
|--|--|
| [Ui] rated insulation voltage | 300 V conforming to UL 508 300 V conforming to CSA C22.2 No 14 250 V conforming to IEC 60947-1 |
| [Ue] rated operational voltage | 24...240 V AC 24...60 V DC |
| [I _{th}] conventional free air thermal current | 2.5 A |
| Mechanical durability | 100000 cycles |
| Minimum switching current | 5 mA |
| Minimum switching voltage | 17 V |
| Protection type | GG fuse 10 A GB2CB06 circuit breaker 10 A maximum |
| Rated operational power in VA | 120 VA at 110...120 V AC-15 - electrical durability: 100000 cycles 120 VA at 230...240 V AC-15 - electrical durability: 100000 cycles 48 VA at 24 V AC-15 - electrical durability: 100000 cycles 60 VA at 48 V AC-15 - electrical durability: 100000 cycles |
| Rated operational power in W | 15 W at 48 V DC-13 - electrical durability: 100000 cycles 24 W at 24 V DC-13 - electrical durability: 100000 cycles 9 W at 60 V DC-13 - electrical durability: 100000 cycles |
| Tightening torque | 1.7 N.m screw clamp terminals |
| Height | 11 mm |
| Width | 45 mm |
| Depth | 29 mm |
| Net weight | 0.02 kg |

| | |
|--------|-----------|
| Colour | Dark grey |
|--------|-----------|

Environment

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|------------------------------|--------------------|
| Environmental characteristic | Normal environment |
|------------------------------|--------------------|

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|-----------|--|
| Standards | EN/IEC 60947-5-1 UL 60947-4-1 CSA C22.2 No 60947-4-1 IEC/EN 60335-1:Clause 30.2 IEC/EN 60335-2-40:Annex JJ |
|-----------|--|

| | |
|------------------------|--|
| Product certifications | CB Scheme CE UKCA CCC cULus EAC |
|------------------------|--|

Packing Units

| | |
|------------------------|-----|
| Unit Type of Package 1 | PCE |
|------------------------|-----|

| | |
|------------------------------|---|
| Number of Units in Package 1 | 1 |
|------------------------------|---|

| | |
|------------------|----------|
| Package 1 Height | 1.200 cm |
|------------------|----------|

| | |
|-----------------|----------|
| Package 1 Width | 6.000 cm |
|-----------------|----------|

| | |
|------------------|----------|
| Package 1 Length | 7.000 cm |
|------------------|----------|

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|------------------|----------|
| Package 1 Weight | 17.000 g |
|------------------|----------|

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|------------------------|-----|
| Unit Type of Package 2 | BB1 |
|------------------------|-----|

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|------------------------------|----|
| Number of Units in Package 2 | 10 |
|------------------------------|----|

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|------------------|----------|
| Package 2 Height | 3.000 cm |
|------------------|----------|

| | |
|-----------------|-----------|
| Package 2 Width | 20.200 cm |
|-----------------|-----------|

| | |
|------------------|-----------|
| Package 2 Length | 26.000 cm |
|------------------|-----------|

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|------------------|-----------|
| Package 2 Weight | 174.000 g |
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|------------------------|-----|
| Unit Type of Package 3 | S03 |
|------------------------|-----|

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|------------------------------|-----|
| Number of Units in Package 3 | 260 |
|------------------------------|-----|

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|------------------|-----------|
| Package 3 Height | 30.000 cm |
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| | |
|-----------------|-----------|
| Package 3 Width | 30.000 cm |
|-----------------|-----------|

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|------------------|-----------|
| Package 3 Length | 40.000 cm |
|------------------|-----------|

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|------------------|----------|
| Package 3 Weight | 4.965 kg |
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Contractual warranty

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|----------------------|----|
| 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 | 0.2 kg CO2 eq. |
| Carbon footprint of the manufacturing phase [A1 to A3] | 0.1 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 kg CO2 eq. |
| Environmental Disclosure | Product Environmental Profile |

Use Better



Materials and Substances

| | |
|--|---|
| Packaging made with recycled cardboard | Yes |
| Packaging without single use plastic | No |
| EU RoHS Directive | Compliant |
| REACH Regulation | Free of Substances of Very High Concern above the threshold |

Use Longer



Lifetime extension

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

Use Again



Repack and remanufacture

| | |
|---------------------------------|---|
| Recyclability potential, in % | 42 |
| End of life manual availability | 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

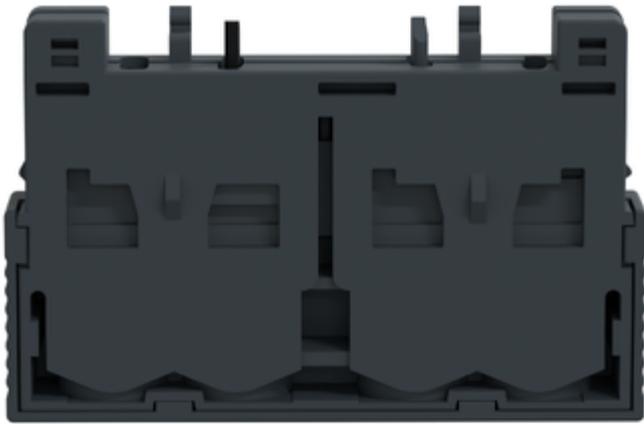
GVAE11



Image of product / Alternate images

Alternative





Technical Illustration

Assembly's dimensions

