

# Product datasheet

Specifications

## Auxiliary contact block, TeSys Deca, 2NO, front mounting, snap-in terminals, for GV2



GVAE20A

EAN Code: 3606487541943

### Main

Range	TeSys TeSys Deca
Device short name	GVAE
Product or component type	Auxiliary contact block
Product compatibility	GV2P GV2L GV2ME GV2LE GV2RT GV3P GV3L GV2LM
Mounting location	Front side
Pole contact composition	2 NO
Connections - terminals	Snap-in terminal2 cable(s) 0.5...2.5 mm <sup>2</sup> - solid Snap-in terminal2 cable(s) 0.5...4 mm <sup>2</sup> - flexible without cable end Snap-in terminal2 cable(s) 0.5...2.5 mm <sup>2</sup> - flexible with cable end

### 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
[Ith] 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
Height	15.5 mm
Width	45 mm
Depth	41 mm

<b>Net weight</b>	25 g
<b>Colour</b>	Dark grey

## Environment

<b>Environmental characteristic</b>	Normal environment
<b>Standards</b>	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
<b>Product certifications</b>	CB Scheme CE UKCA CCC cULus

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	2.000 cm
<b>Package 1 Width</b>	6.000 cm
<b>Package 1 Length</b>	10.000 cm
<b>Package 1 Weight</b>	25.000 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>	10.000 cm
<b>Package 2 Length</b>	15.000 cm
<b>Package 2 Weight</b>	295.000 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>	2.071 kg

## Contractual warranty

<b>Warranty (in months)</b>	18
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## 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 1

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 [REACH Declaration](#)

## Use Longer

### Lifetime extension

Repair No

## Use Again

### Repack and remanufacture

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