Product data sheet

Specifications



TeSys Deca - auxiliary contact - 2 NO

GVAE20

Product availability: Stock - Normally stocked in distribution facility

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	2 NO
Quantity per Set	Set of 10

Complementary

[Ui] rated insulation voltage	300 V UL 508 300 V CSA C22.2 No 14 250 V 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 110…120 V AC-15 100000 cycles 120 VA 230…240 V AC-15 100000 cycles 48 VA 24 V AC-15 100000 cycles 60 VA 48 V AC-15 100000 cycles
Rated operational power in W	15 W 48 V DC-13 100000 cycles 24 W 24 V DC-13 100000 cycles 9 W 60 V DC-13 100000 cycles
Tightening torque	15.05 lbf.in (1.7 N.m) screw clamp terminals
Height	0.4 in (11 mm)
Width	1.8 in (45 mm)
Depth	1.1 in (29 mm)
Net Weight	0.04 lb(US) (0.02 kg)

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

color	Dark grey

Environment

Environmental characteristic	Normal environment
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

Ordering and shipping details

Category	US1CTR121253
Discount Schedule	CTR1
GTIN	3389110343465
Returnability	Yes
Country of origin	CZ

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	0.394 in (1.000 cm)
Package 1 Width	3.150 in (8.000 cm)
Package 1 Length	3.543 in (9.000 cm)
Package weight(Lbs)	0.635 oz (18.000 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	1.181 in (3.000 cm)
Package 2 Width	7.874 in (20.000 cm)
Package 2 Length	10.630 in (27.000 cm)
Package 2 Weight	6.455 oz (183.000 g)
Unit Type of Package 3	S03
Number of Units in Package 3	260
Package 3 Height	11.811 in (30.000 cm)
Package 3 Width	11.811 in (30.000 cm)
Package 3 Length	15.748 in (40.000 cm)
Package 3 Weight	11.473 lb(US) (5.204 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	**0.2 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
California proposition 65	**WARNING: This product can expose you to chemicals including: Lead, which is known to the State of California to cause cancer and/or birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.**

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

GVAE20



Image of product / Alternate images

Alternative





