



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



# Valve connectors - SACC-V-3CON-PG9/A-GVL 200/240 - 1533301

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Valve connectors, 3-position, Valve connector A, with 1 LED, connected with Varistor and rectifier, Screw connection, cable gland Pg9, external cable diameter 6 mm ... 8 mm



## Key Commercial Data

|              |               |
|--------------|---------------|
| Packing unit | 1 STK         |
| GTIN         |               |
| GTIN         | 4046356025997 |

## Technical data

### Dimensions

|                   |               |
|-------------------|---------------|
| External diameter | 6 mm ... 8 mm |
|-------------------|---------------|

### Ambient conditions

|                                 |                               |
|---------------------------------|-------------------------------|
| Ambient temperature (operation) | -25 °C ... 85 °C (valve plug) |
| Degree of protection            | IP65                          |

### General

|                              |  |
|------------------------------|--|
| Rated current at 40°C        | 2 A  |
| Rated voltage                | 240 V  |
| Number of positions          | 3  |
| Insulation resistance        | > 100 MΩ                                     |
| Status display               | 1 LED  |
| Protective circuit/component | Varistor                                     |
| Overvoltage category         | II   |
| Degree of pollution          | 3  |
| Connection method            | Screw connection                             |
| Conductor cross section      | 0.34 mm <sup>2</sup> ... 1.5 mm <sup>2</sup> |
| Conductor cross section AWG  | 22 ... 16                                    |
| Insertion/withdrawal cycles  | 50 Valve connector                           |

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## Technical data

### Material

|  |      |
|--|------|
| Flammability rating according to UL 94 | HB   |
| Valve plug contact material            | CuZn |
| Valve plug contact surface material    | Ni   |
| Valve plug contact insert material     | PA6  |
| Material housing valve plug            | PA6  |
| Sealing material                       | NBR  |

### Standards and Regulations

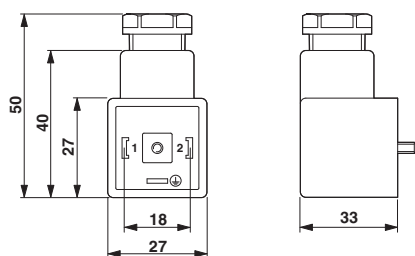
|  |    |
|--|----|
| Flammability rating according to UL 94 | HB |
|--|----|

### Environmental Product Compliance

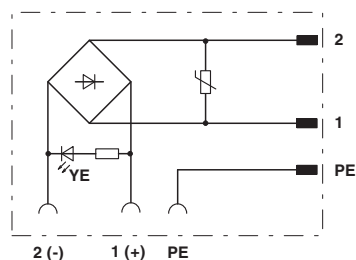
|            |   |
|------------|---|
| REACH SVHC | Lead 7439-92-1  |
| China RoHS | Environmentally Friendly Use Period = 50  |
|            | For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration" |

## Drawings

Dimensional drawing



Circuit diagram



## Approvals

### Approvals

Approvals

EAC

Ex Approvals

### Approval details

|     |  |                          |
|-----|--|--------------------------|
| EAC |  | RU C-<br>DE.AI30.B.01102 |
|-----|--|--------------------------|

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PHOENIX CONTACT GmbH & Co. KG  
Flachsmarktstr. 8  
32825 Blomberg  
Germany  
Tel. +49 5235 300  
Fax +49 5235 3 41200  
<http://www.phoenixcontact.com>