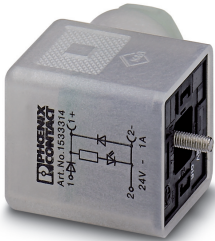


Valve connectors - SACC-V-3CON-PG9/A-PFL 12/24 - 1533314

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Valve connectors, Universal, 3-position, Valve connector A, with 1 LED, connected with Freewheeling diode, Screw connection, cable gland Pg9, external cable diameter 6 mm ... 8 mm



Key Commercial Data

| | |
|--------------|---------------|
| Packing unit | 1 pc |
| GTIN | |
| GTIN | 4046356026000 |

Technical data

Dimensions

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

Ambient conditions

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

General

| | |
|-----------------------|---|
| Note | NOTE: Observe the permissible bending radii when laying conductors, since the degree of protection may be put in jeopardy if the bending forces are too high. Alleviate mechanical loads upstream of the connector, e.g. by using cable ties. |
| Rated current at 40°C | 1 A |
| Rated voltage | 24 V AC |
| | 24 V DC |
| Number of positions | 3 |
| Insulation resistance | > 100 MΩ |
| Signal type/category | Universal |
| Status display | 1 LED |

Valve connectors - SACC-V-3CON-PG9/A-PFL 12/24 - 1533314

Technical data

General

| | |
|------------------------------|--|
| Protective circuit/component | Damping diode |
| Overvoltage category | II |
| Degree of pollution | 3 |
| Connection method | Screw connection |
| Conductor cross section | 0.34 mm ² ... 1.5 mm ² |
| Conductor cross section AWG | 22 ... 16 |
| Insertion/withdrawal cycles | 50 (Valve connector) |

Material

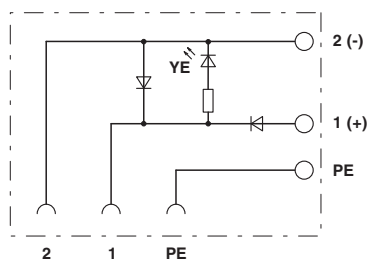
| | |
|--|------|
| Flammability rating according to UL 94 | HB |
| Valve plug contact material | CuSn |
| Valve plug contact surface material | Ni |
| Valve plug contact insert material | PA6 |
| Material housing valve plug | PA6 |
| Sealing material | NBR |

Environmental Product Compliance

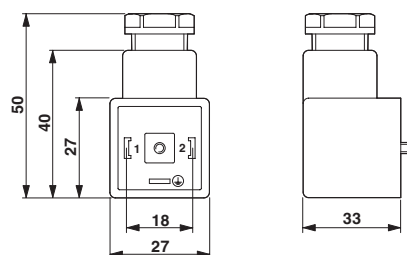
| | |
|------------|---|
| REACH SVHC | Lead 7439-92-1 |
| China RoHS | Environmentally Friendly Use Period = 50 years |
| | For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration" |

Drawings

Circuit diagram



Dimensional drawing



Classifications

eCl@ss

| | |
|---------------|----------|
| eCl@ss 10.0.1 | 27440105 |
| eCl@ss 11.0 | 27440105 |
| eCl@ss 4.0 | 27140800 |
| eCl@ss 4.1 | 27140800 |
| eCl@ss 5.0 | 27143400 |
| eCl@ss 5.1 | 27143400 |
| eCl@ss 6.0 | 27279200 |

Valve connectors - SACC-V-3CON-PG9/A-PFL 12/24 - 1533314

Classifications

eCl@ss

| | |
|------------|----------|
| eCl@ss 7.0 | 27440104 |
| eCl@ss 9.0 | 27440105 |

ETIM

| | |
|----------|----------|
| ETIM 2.0 | EC001121 |
| ETIM 3.0 | EC002062 |
| ETIM 4.0 | EC002062 |
| ETIM 6.0 | EC002925 |

UNSPSC

| | |
|---------------|----------|
| UNSPSC 6.01 | 31251501 |
| UNSPSC 7.0901 | 31251501 |
| UNSPSC 11 | 31251501 |
| UNSPSC 12.01 | 31251501 |
| UNSPSC 13.2 | 32151909 |
| UNSPSC 19.0 | 31251501 |
| UNSPSC 20.0 | 31251501 |
| UNSPSC 21.0 | 31251501 |

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