

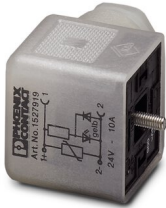
Valve connectors - SACC-V-3CON-PG9/A-1L-SV 24V



1527919

<https://www.phoenixcontact.com/pc/products/1527919>

Please be informed that the data shown in this PDF document is generated from our Online Catalog. Please find the complete data in the user documentation. Our General Terms of Use for Downloads are valid.



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

Valve connectors - SACC-V-3CON-PG9/A-1L-SV 24V



1527919

<https://www.phoenixcontact.com/pc/products/1527919>

Commercial Data

Item number	1527919
Packing unit	1 pc
Minimum order quantity	1 pc
Product Key	BF2DAA
Catalog Page	Page 110 (PC-2009)
GTIN	4017918980993
Weight per Piece (including packing)	24.72 g
Weight per Piece (excluding packing)	24.7 g
Customs tariff number	85366990
Country of origin	HU

Technical Data

Notes

Assembly instruction:	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.
-----------------------	--

Product properties

Product type	Valve connector
Number of positions	3
No. of cable outlets	1
Shielded	no
Pg screw connection	Pg9

Insulation characteristics

Overvoltage category	II
Degree of pollution	3

Electrical properties

Contact resistance	≤ 15 mΩ
Insulation resistance	≥ 100 MΩ
Nominal voltage U _N	24 V AC 24 V DC
Nominal current I _N	10 A
Protective circuit	Surge protection; Varistor

LED signaling

Status display	1 LED
Status display present	yes

Connector

Insertion/withdrawal cycles	50 (Valve connector)
-----------------------------	----------------------

Header 1

Head design	Valve connector A
-------------	-------------------

Dimensions

External dimensions

Outside diameter	6 mm ... 8 mm
------------------	---------------

Material specifications

Color Handle area	transparent
Flammability rating according to UL 94	HB
Sealing material	NBR

Valve connectors - SACC-V-3CON-PG9/A-1L-SV 24V



1527919

<https://www.phoenixcontact.com/pc/products/1527919>

Material housing valve plug	PA6
Contact material	CuSn
Valve plug contact insert material	PA6
Contact surface material	Ni

Environmental and real-life conditions

Ambient conditions

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

Valve connectors - SACC-V-3CON-PG9/A-1L-SV 24V

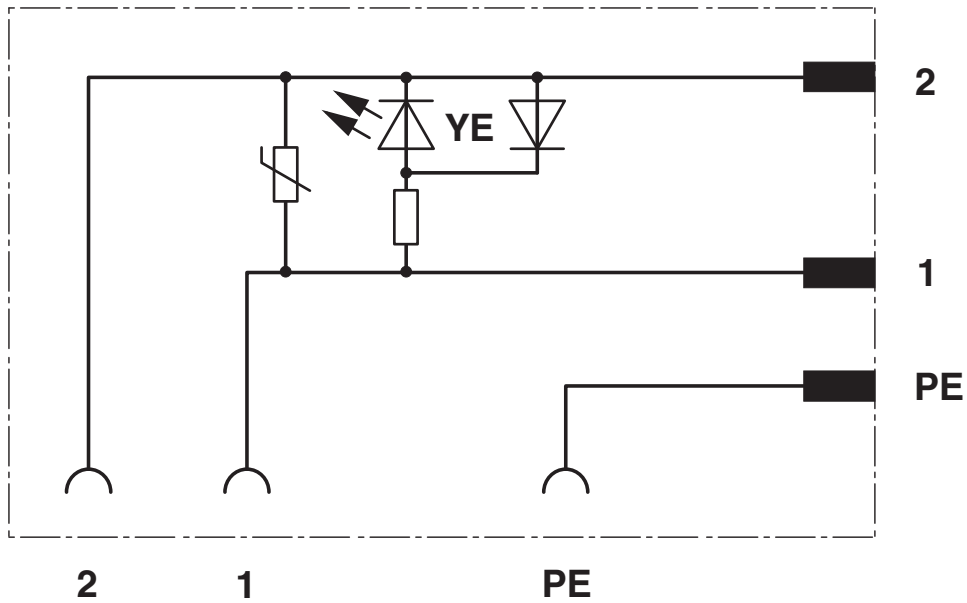


1527919

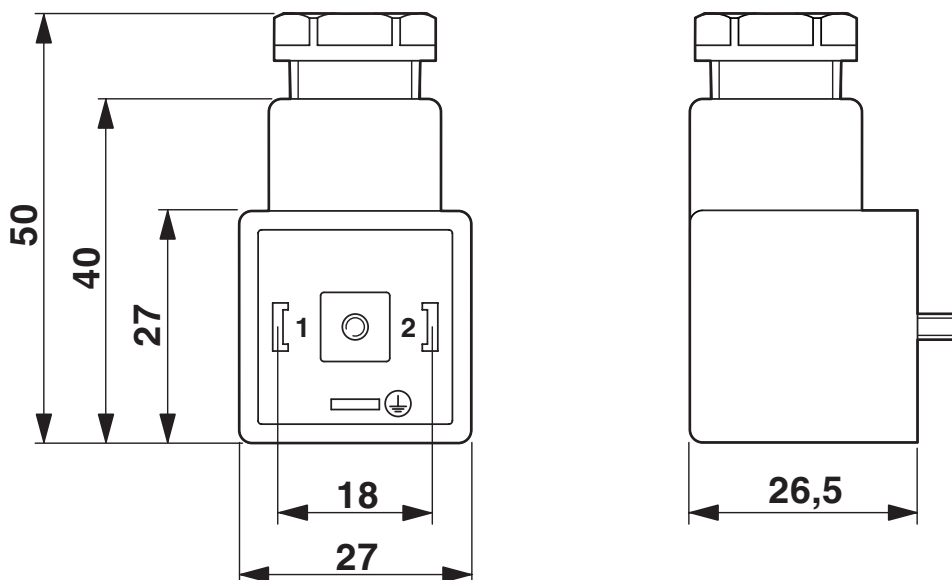
<https://www.phoenixcontact.com/pc/products/1527919>

Drawings

Circuit diagram



Dimensional drawing



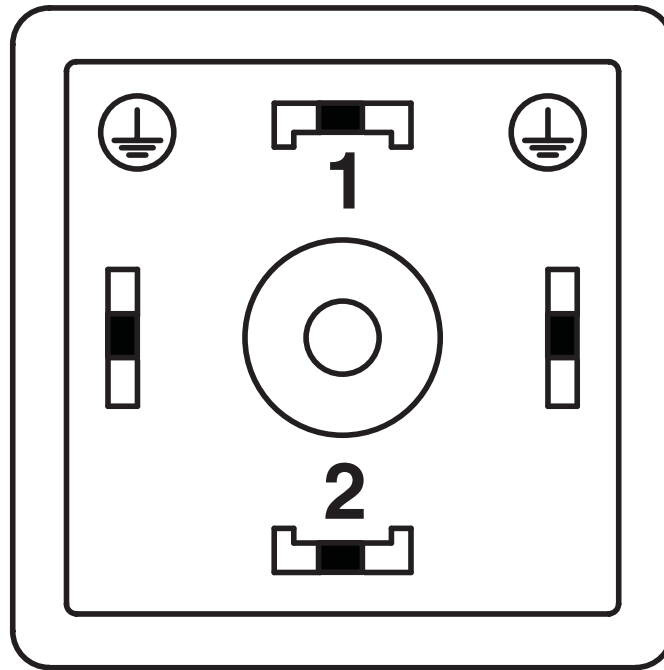
Valve connectors - SACC-V-3CON-PG9/A-1L-SV 24V

1527919

<https://www.phoenixcontact.com/pc/products/1527919>



Schematic diagram



Valve connector pin assignment, type A

Valve connectors - SACC-V-3CON-PG9/A-1L-SV 24V



1527919

<https://www.phoenixcontact.com/pc/products/1527919>

Classifications

ECLASS

ECLASS-9.0	27440105
ECLASS-10.0.1	27440105
ECLASS-11.0	27440105

ETIM

ETIM 8.0	EC003623
----------	----------

UNSPSC

UNSPSC 21.0	31251500
-------------	----------

Valve connectors - SACC-V-3CON-PG9/A-1L-SV 24V



1527919

<https://www.phoenixcontact.com/pc/products/1527919>

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"

Phoenix Contact 2022 © - all rights reserved
<https://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstraße 8
D-32825 Blomberg
+49 (0) 5235-3 00
info@phoenixcontact.com