

Valve connectors - SACC-V-3CON-PG9/BI-1L-SV 24V - 1527896

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's documentation. Our General Terms of Use for Downloads are valid (http://phoenixcontact.com/download)



Valve connectors, 3-position, Valve connector BI (11 mm), with 1 LED, connected with Varistor, Screw connection, cable gland Pg9, external cable diameter 6 mm ... 8 mm



Key Commercial Data

Packing unit	1 pc
GTIN	4 017918 981044
GTIN	4017918981044

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

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	10 A
Rated voltage	24 V AC
	24 V DC
Number of positions	3
Insulation resistance	$\geq 100 \text{ M}\Omega$
Status display	1 LED
Protective circuit/component	Varistor
Overvoltage category	II
Degree of pollution	3



Valve connectors - SACC-V-3CON-PG9/BI-1L-SV 24V - 1527896

Technical data

General

Connection method	Screw connection
Conductor cross section	0.34 mm² 1.5 mm²
Conductor cross section AWG	22 16
Insertion/withdrawal cycles	50 (Valve connector)

Material

Flammability rating according to UL 94	НВ
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"

Approvais		
Approvals		
Approvals		
EAC		
Ex Approvals		
Approval details		

EAC	ERC	RU C- DE.Al30.B.01102
-----	-----	--------------------------



Phoenix Contact 2019 © - all rights reserved http://www.phoenixcontact.com

PHOENIX CONTACT GmbH & Co. KG Flachsmarktstr. 8 32825 Blomberg Germany Tel. +49 5235 300 Fax +49 5235 3 41200

http://www.phoenixcontact.com