

# Valve connectors - SACC-V-3CON-PG9/A-1L-SV 24V - 1527919

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Valve connectors, 3-position, Valve connector A, 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	
GTIN	4017918980993
Weight per Piece (excluding packing)	24.700 g
Custom tariff number	85366990
Country of origin	Hungary

## Technical data

### Dimensions

External diameter	6 mm ... 8 mm
Stripping length of the sheath	34 mm (PE cable)
	27 mm (Contact 2)
	24 mm (Contact 2)
Stripping length of the individual wire	6 mm

### Ambient conditions

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

### General

Rated current at 40°C	10 A
Rated voltage	24 V
Number of positions	3
Color handle area	transparent
Insulation resistance	≥ 100 MΩ

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## Technical data

### General

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)
Torque	0.8 Nm ... 1 Nm (Pressure nut)
	0.4 Nm (Central screw)
	0.5 Nm (Contact screw)

### 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

### Standards and Regulations

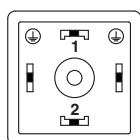
Flammability rating according to UL 94	HB
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### Environmental Product Compliance

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"

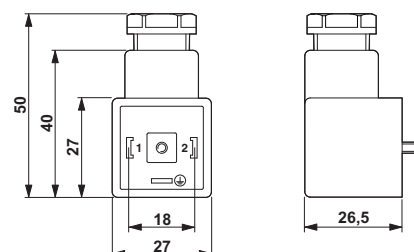
## Drawings

Schematic diagram



Valve connector pin assignment, type A

Dimensional drawing



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## Classifications

### eCl@ss

eCl@ss 4.0	27140815
eCl@ss 4.1	27140815
eCl@ss 5.0	27143423
eCl@ss 5.1	27143400
eCl@ss 6.0	27279200
eCl@ss 7.0	27440104
eCl@ss 8.0	27440104
eCl@ss 9.0	27440105

### ETIM

ETIM 2.0	EC001121
ETIM 3.0	EC002062
ETIM 4.0	EC002062
ETIM 5.0	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

## Approvals

### Approvals

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Approvals

EAC

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Ex Approvals

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### Approval details

EAC		RU C- DE.AI30.B.01102
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