

Valve connectors - SACC-V-5CON-PG9/AD-2L 24V - 1527948

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Valve connectors, Universal, 5-position, Valve connector AD (pressure switch), with 2 LEDs, Screw connection, cable gland Pg9, external cable diameter 6 mm ... 8 mm



Key Commercial Data

Packing unit	1 pc
GTIN	
GTIN	4017918980979

Technical data

Dimensions

External diameter	6 mm ... 8 mm
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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	4 A
Rated voltage	24 V AC
	24 V DC
Number of positions	5
Color handle area	transparent
Insulation resistance	≥ 100 MΩ
Standards/regulations	Valve connector EN 175301-803
Signal type/category	Universal
Status display	2 LEDs

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Technical data

General

Protective circuit/component	unwired
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

Cable

Standards/specifications	Valve connector EN 175301-803
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Standards and Regulations

Standards/specifications	Valve connector EN 175301-803
Flammability rating according to UL 94	HB

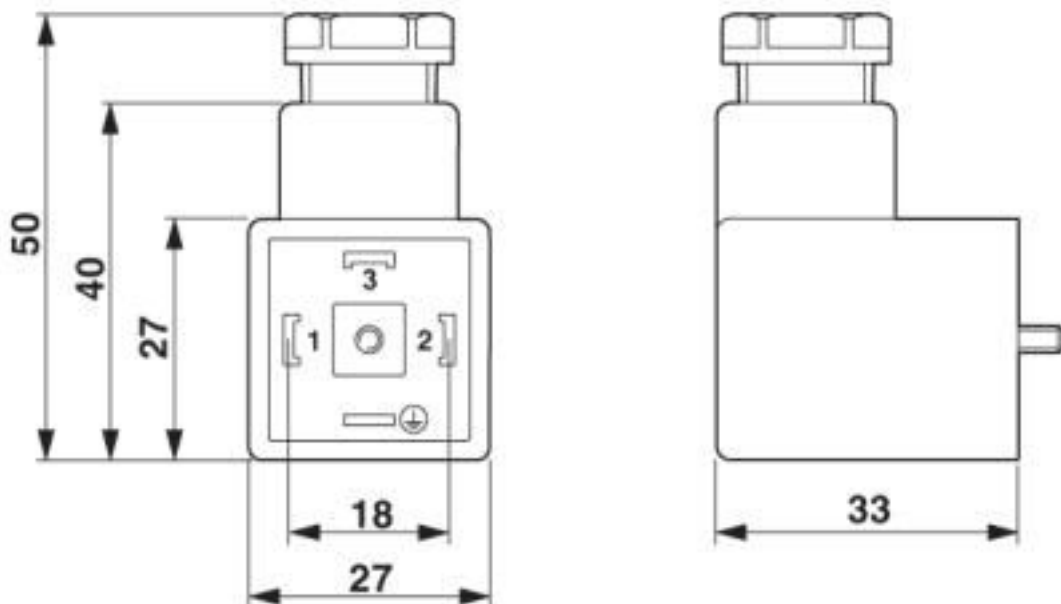
Environmental Product Compliance

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"

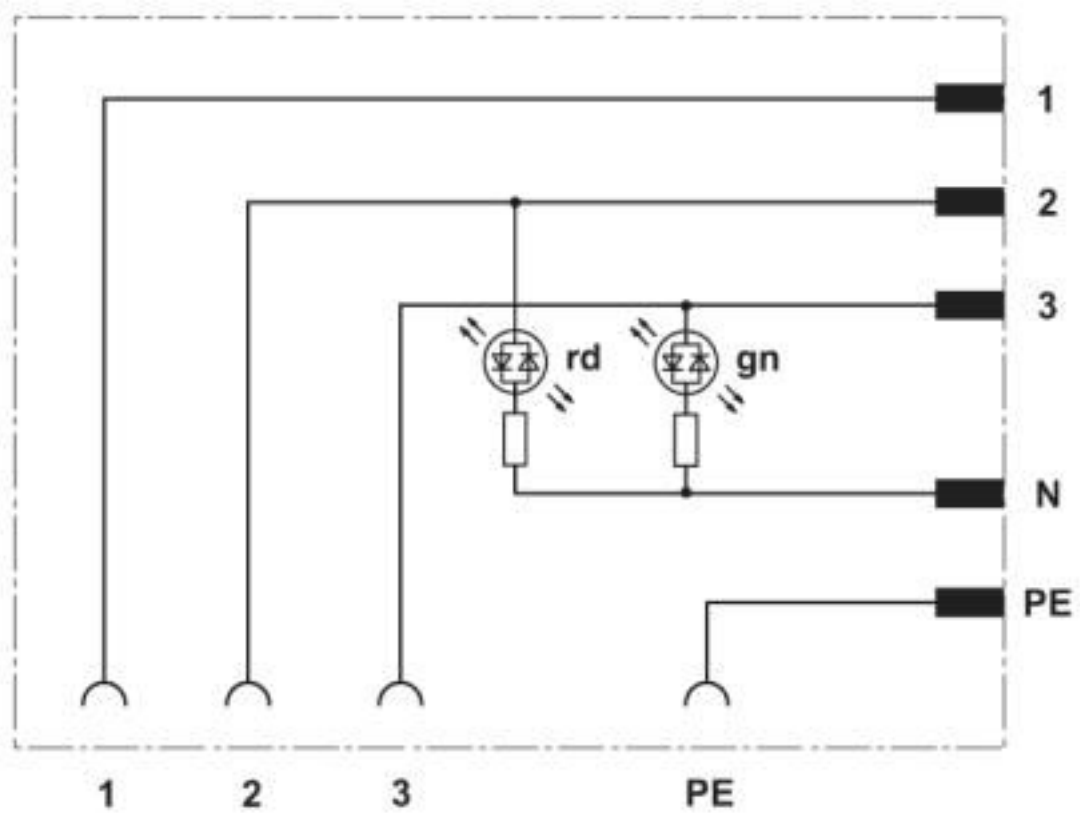
Drawings

Valve connectors - SACC-V-5CON-PG9/AD-2L 24V - 1527948

Dimensional drawing



Circuit diagram



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Classifications

eCl@ss

eCl@ss 10.0.1	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
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
ETIM 7.0	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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