Valve connectors - SACC-V-3CON-PG9/BI - 1527993

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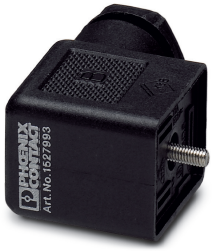

Valve connectors, Universal, 3-position, Valve connector BI (11 mm), Screw connection, cable gland Pg9, external cable diameter 6 mm ... 8 mm

RoHS

Key Commercial Data

Packing unit	1 pc
GTIN	4 017918 981013
GTIN	4017918981013
Weight per Piece (excluding packing)	21.270 g
Custom tariff number	85366990
Country of origin	Hungary

Technical data

Dimensions

External diameter	6 mm ... 8 mm
Width	20.5 mm
Height	26.5 mm
Length	50 mm

Ambient conditions

Ambient temperature (operation)	-30 °C ... 100 °C (connector)
	-30 °C ... 100 °C (connector)
Degree of protection	IP65

General

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Technical data

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	240 V AC
	240 V DC
Number of positions	3
Insulation resistance	≥ 100 MΩ
Signal type/category	Universal
Status display	No
Protective circuit/component	unwired
Overvoltage category	II
Degree of pollution	3
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	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

Connection in acc. with standard	CUL
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

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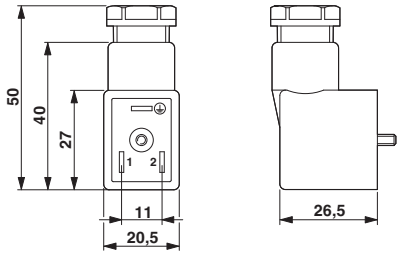
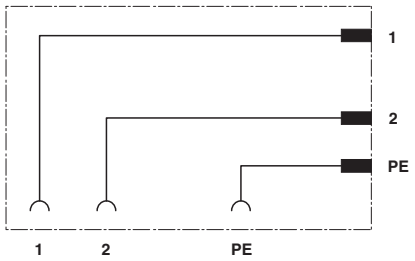
Dimensional drawing



Circuit diagram



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
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
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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Approvals

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UL Recognized / cUL Recognized / EAC / cULus Recognized

Ex Approvals

Approval details

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	File E 118976

Nominal voltage UN	250 V
Nominal current IN	10 A

cUL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	File E 118976

Nominal voltage UN	250 V
Nominal current IN	10 A

EAC		RU C-DE.BL08.B.00511

cULus Recognized	