

SACC-V-3CON-PG9/A-1L-SV 120V - Valve connectors



1527922

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

Commercial data

Item number	1527922
Packing unit	1 pc
Minimum order quantity	1 pc
Product key	BF2DAA
Catalog page	Page 110 (PC-2009)
GTIN	4017918980962
Weight per piece (including packing)	24.5 g
Weight per piece (excluding packing)	24.5 g
Customs tariff number	85366990
Country of origin	HU

Technical data

Notes

General

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.

Mounting

Connection method

Screw connection

Product properties

Product type

Valve connectors

Sensor type

Universal

Number of positions

3

No. of cable outlets

1

Shielded

no

Pg screw connection

Pg9

Insulation characteristics

Overvoltage category

II

Degree of pollution

3

Material specifications

Flammability rating according to UL 94

HB

Seal material

NBR

Material housing valve plug

PA 6

Contact material

CuSn

Valve plug contact insert material

PA 6

Contact surface material

Ni

Dimensions

External dimensions

Outside diameter

6 mm ... 8 mm

Electrical properties

Contact resistance

$\leq 15 \text{ m}\Omega$

Insulation resistance

$\geq 100 \text{ M}\Omega$

Nominal voltage U_N

110 V AC

110 V DC

Nominal current I_N

10 A

Protective circuit

Surge protection; Varistor

Mechanical properties

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Mechanical data

Insertion/withdrawal cycles	50 (Valve connector)
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Signaling

Status display	1 LED
Status display present	Yes

Connection data

Connection method	Screw connection
Conductor cross section	0.34 mm ² ... 1.5 mm ²
Connection cross section AWG	22 ... 16

Connector

Connection 1

Head design	Valve connector
Head thread type	A

Environmental and real-life conditions

Ambient conditions

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

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