

## Valve connectors - SACC-VB-3CON-M12/CI-1L-SV 110V - 1452301

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Valve connector, 3-pos., construction CI, 1 LED, with protective circuit, screw connection, M12 cable gland

The illustration shows a version of the product in a 24 V design



### Key commercial data

Packing unit	1 1
Weight per Piece (excluding packing)	20.0 GRM
Custom tariff number	85366990
Country of origin	Hungary

### Technical data

#### Dimensions

External diameter	4 mm ... 6 mm
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#### Ambient conditions

Ambient temperature (operation)	-25 °C ... 60 °C (valve plug)
Degree of protection	IP65

#### General

Rated current at 40°C	1.5 A
Rated voltage	110 V
Number of positions	3
Contact resistance	≤ 4 MΩ
Insulation resistance	> 2 GΩ
Status display	Yellow LED
Protective circuit/component	Varistor
Surge voltage category	II
Pollution degree	3

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## Technical data

### General

Connection method	Screw connection
Conductor cross section	0.25 mm <sup>2</sup> ... 0.5 mm <sup>2</sup>
AWG conductor cross section	24 ... 20
Torque	1.6 Nm ± 0.2 (Pressure screw)
	0.4 Nm ± 0.4 (Central screw)
	0.2 Nm ± 0.1 (Contact screw)

### Material

Inflammability class according to UL 94	HB
Valve plug contact material	CuZn
Valve plug contact surface material	CuSn
Material housing valve plug	PA
Sealing material	NBR

## Classifications

### eCl@ss

eCl@ss 4.0	27140815
eCl@ss 4.1	27140815
eCl@ss 5.0	27143423
eCl@ss 5.1	27143423
eCl@ss 6.0	27143423
eCl@ss 7.0	27449001
eCl@ss 8.0	27449001

### ETIM

ETIM 4.0	EC002062
ETIM 5.0	EC002062

### UNSPSC

UNSPSC 6.01	31251501
UNSPSC 7.0901	31251501
UNSPSC 11	31251501
UNSPSC 12.01	31251501
UNSPSC 13.2	31251501

## Approvals

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## Approvals

Approvals

GOST

Ex Approvals

Approvals submitted

## Approval details



## Accessories

Accessories

Cable by the meter

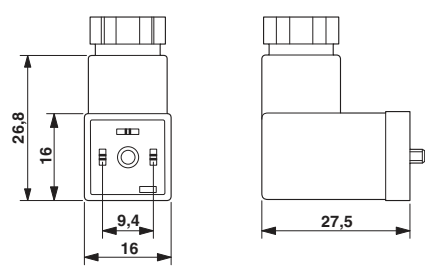
Sensor/Actuator cable - SAC-3P-100,0-PUR/0,5 - 1457393



Cable ring, PUR black, 3-pos., conductor colors: black 1-2/green-yellow, cable length: 100 m

## Drawings

Dimensioned drawing



Circuit diagram

