

## Valve connectors - SACC-VB-3CON-M12/C-1L-SV 230V - 1452288

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://download.phoenixcontact.com>)



Valve connector, 3-pos., construction C, 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
Custom tariff number	85366990
Country of origin	Hungary

### Technical data

#### Dimensions

External diameter	4 mm ... 6 mm
-------------------	---------------

#### 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	230 V
Number of positions	3
Contact resistance	≤ 4 MΩ
Insulation resistance	> 2 GΩ
Standards/regulations	Valve connector EN 175301-803
Status display	Yellow LED
Protective circuit/component	Varistor
Surge voltage category	II
Pollution degree	3

# Valve connectors - SACC-VB-3CON-M12/C-1L-SV 230V - 1452288

## 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)
	0.6 Nm (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

### Approvals

# Valve connectors - SACC-VB-3CON-M12/C-1L-SV 230V - 1452288

## Approvals

Approvals

GOST

Ex Approvals

Approvals submitted

## Approval details



## Accessories

Accessories

Cable by the meter

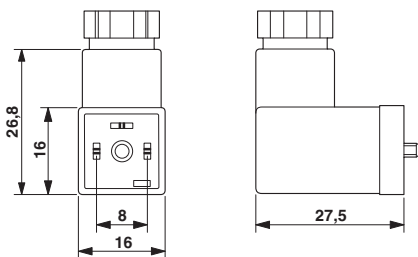
Sensor/Actuator cable - SAC-3P-100,0-PUR/0,5 - 1457393



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

## Drawings

Dimensioned drawing



Circuit diagram

