



**Automatización Eléctrica**  
Especialistas en Automatización

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## Valve connectors - SACC-VB-3CON-M16/BI-1L-SV 110V - 1452246

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Valve connector, 3-pos., construction BI, 1 LED, with protective circuit, screw connection, M16 cable gland

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

### Key Commercial Data

Packing unit	1 STK
GTIN	4 046356 536417

### Technical data

#### Dimensions

External diameter	6 mm ... 8 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
Insulation resistance	> 2 GΩ
Status display	Yellow LED
Protective circuit/component	Varistor
Overvoltage category	II
Degree of pollution	3
Connection method	Screw connection
Conductor cross section	0.25 mm <sup>2</sup> ... 1.5 mm <sup>2</sup>
Conductor cross section AWG	24 ... 16
Torque	1.8 Nm ±0.2 Nm (Pressure screw)
	0.4 Nm ±0.4 Nm (Central screw)
	0.2 Nm ±0.1 Nm (Contact screw)

# Valve connectors - SACC-VB-3CON-M16/BI-1L-SV 110V - 1452246

## Technical data

### Material

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

### Standards and Regulations

Flammability rating according to UL 94	HB
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## 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	27440104
eCl@ss 9.0	27440105

### 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

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#### Approvals

#### EAC

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#### Ex Approvals

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# Valve connectors - SACC-VB-3CON-M16/BI-1L-SV 110V - 1452246

## Approvals

Approvals submitted

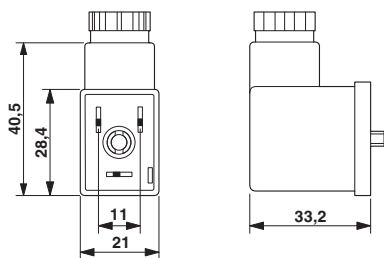
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## Approval details

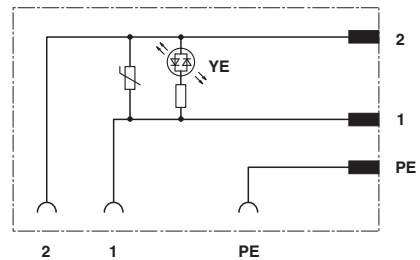
EAC
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## Drawings

Dimensional drawing



Circuit diagram



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