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# Valve connectors - SACC-VB-3CON-M12/C-1L-SV 24V - 1452262

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

## Key Commercial Data

Packing unit	1 STK
GTIN	 4 046356 536431

## 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	24 V
Number of positions	3
Insulation resistance	> 2 GΩ
Standards/regulations	Valve connector EN 175301-803
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> ... 0.5 mm <sup>2</sup>
Conductor cross section AWG	24 ... 20
Torque	1.6 Nm ±0.2 Nm (Pressure screw)
	0.6 Nm (Central screw)
	0.2 Nm ±0.1 Nm (Contact screw)

### Material

# Valve connectors - SACC-VB-3CON-M12/C-1L-SV 24V - 1452262

## 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

Standard designation	Valve connector
Standards/regulations	EN 175301-803
Flammability rating according to UL 94	HB

## 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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# Valve connectors - SACC-VB-3CON-M12/C-1L-SV 24V - 1452262

## Approvals

Ex Approvals

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Approvals submitted

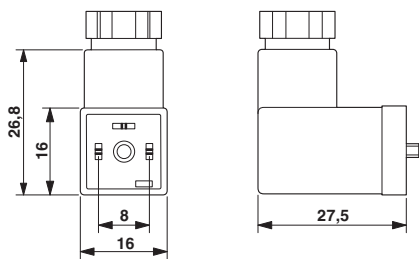
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## Approval details

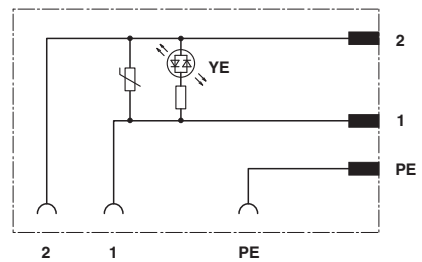
EAC
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## Drawings

Dimensional drawing



Circuit diagram



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Product	Code	Reference	Product link
Valve connector, 3-pos., construction C, 1 LED, with protective circuit, screw connection, M12 cable gland	1452262	SACC-VB-3CON-M12/C-1L-SV 24V	<a href="#">Buy on EAN</a>