



Automatización Eléctrica
Especialistas en Automatización

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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 STK
GTIN	 4 046356 536479

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
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 ² ... 0.5 mm ²
Conductor cross section AWG	24 ... 20
Torque	1.6 Nm ±0.2 Nm (Pressure screw)
	0.4 Nm ±0.4 Nm (Central screw)
	0.2 Nm ±0.1 Nm (Contact screw)

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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

Approvals

EAC

Ex Approvals

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

Approvals

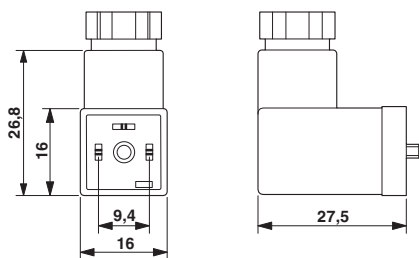
Approvals submitted

Approval details

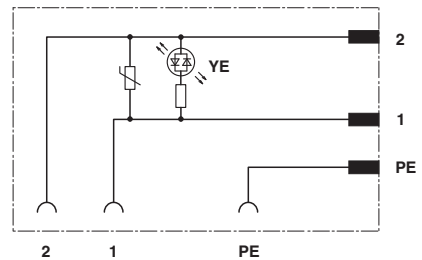
EAC

Drawings

Dimensional drawing



Circuit diagram



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PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>

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Product	Code	Reference	Product link
Valve connector, 3-pos., construction CI, 1 LED, with protective circuit, screw connection, M12 cable gland	1452301	SACC-VB-3CON-M12/ CI-1L-SV 110V	Buy on EAN