



Automatización Eléctrica
Especialistas en Automatización

At the end of this document you will find links to products related to this catalog. You can go directly to our shop by clicking [HERE](#). [HERE](#)

Valve connectors - SACC-VB-3CON-M16/B-1L-SV 230V - 1452220

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://phoenixcontact.com/download>)



Valve connector, 3-pos., construction B, 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 536394

Technical data

Dimensions

External diameter	6 mm ... 8 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
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 ² ... 1.5 mm ²
Conductor cross section AWG	24 ... 16
Torque	1.8 Nm ±0.2 Nm (Pressure screw)
	0.6 Nm (Central screw)
	0.2 Nm ±0.1 Nm (Contact screw)

Valve connectors - SACC-VB-3CON-M16/B-1L-SV 230V - 1452220

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

Approvals

EAC

Valve connectors - SACC-VB-3CON-M16/B-1L-SV 230V - 1452220

Approvals

Ex Approvals

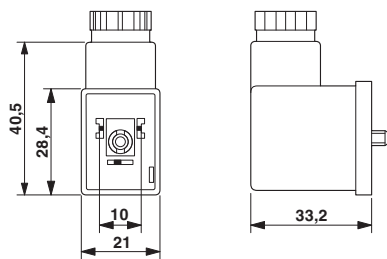
Approvals submitted

Approval details

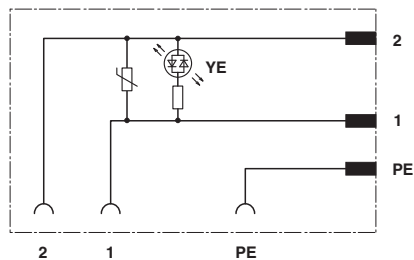
EAC

Drawings

Dimensional drawing



Circuit diagram



Phoenix Contact 2016 © - all rights reserved
<http://www.phoenixcontact.com>

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

Below is a list of articles with direct links to our shop Electric Automation Network where you can see:

- Quote per purchase volume in real time.
- Online documentation and datasheets of all products.
- Estimated delivery time enquiry in real time.
- Logistics systems for the shipment of materials almost anywhere in the world.
- Purchasing management, order record and tracking of shipments.

To access the product, [click on the green button.](#)

Product	Code	Reference	Product link
Valve connector, 3-pos., construction B, 1 LED, with protective circuit, screw connection, M16 cable gland	1452220	SACC-VB-3CON-M16/B-1L-SV 230V	Buy on EAN