



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



Valve connectors - SACC-VB-3CON-M16/A-GVL 110V - 1452181

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 A, 1 LED, with protective circuit: varistor and rectifier, screw connection, M16 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	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	110 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 and rectifier
Surge voltage category	II
Pollution degree	3

Valve connectors - SACC-VB-3CON-M16/A-GVL 110V - 1452181

Technical data

General

Connection method	Screw connection
Conductor cross section	0.25 mm ² ... 1.5 mm ²
AWG conductor cross section	24 ... 16
Torque	1.8 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-M16/A-GVL 110V - 1452181

Approvals

Approvals

GOST

Ex Approvals

Approvals submitted

Approval details



Accessories

Accessories

Cable by the meter

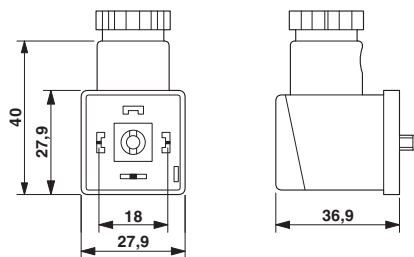
Sensor/Actuator cable - SAC-3P-100,0-PUR/0,5 - 1457393



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

Drawings

Dimensioned drawing



Circuit diagram

