# imall

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

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## Valve connectors - SACC-VB-3CON-M16/BI-1L-SV 24V - 1452233

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



#### Key commercial data

Packing unit	11
Custom tariff number	85366990
Country of origin	Hungary

#### 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	24 V
Number of positions	3
Contact resistance	$\leq 4 M\Omega$
Insulation resistance	> 2 GΩ
Status display	Yellow LED
Protective circuit/component	Varistor
Surge voltage category	П
Pollution degree	3
Connection method	Screw connection
Conductor cross section	0.25 mm <sup>2</sup> 1.5 mm <sup>2</sup>



## Valve connectors - SACC-VB-3CON-M16/BI-1L-SV 24V - 1452233

#### Technical data

#### General

AWG conductor cross section	24 16
Torque	1.8 Nm ± 0.2 (Pressure screw)
	0.4 Nm ± 0.4 (Central screw)
	0.2 Nm ± 0.1 (Contact screw)

#### Material

Inflammability class according to UL 94	НВ
Valve plug contact material	CuZn
Valve plug contact surface material	CuSn
Material housing valve plug	РА
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

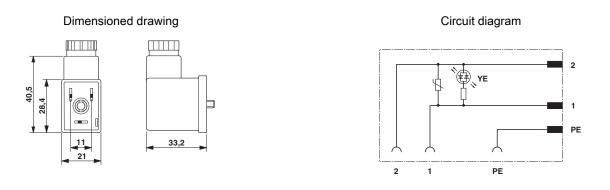
Approvals



## Valve connectors - SACC-VB-3CON-M16/BI-1L-SV 24V - 1452233

Approvals	
Approvals	
GOST	
Ex Approvals	
Approvals submitted	
Approval details	
GOST 💽	
Accessories	
Accessories	
Cable by the meter	
Sensor/Actuator cable - SA	C-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



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