

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

package_quantity	1
GTIN	4046356536431

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
Contact resistance	≤ 4 MΩ
Insulation resistance	> 2 GΩ
Standards/regulations	Valve connector EN 175301-803
Status display	Yellow LED
Protective circuit/component	Varistor
Surge voltage category	II
Pollution degree	3
Connection method	Screw connection
Conductor cross section	0.25 mm ² ... 0.5 mm ²
AWG conductor cross section	24 ... 20
Torque	1.6 Nm ± 0.2 (Pressure screw)
Torque	0.6 Nm (Central screw)
Torque	0.2 Nm ± 0.1 (Contact screw)

Material

Inflammability class according to UL 94	HB
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Technical data

Material

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

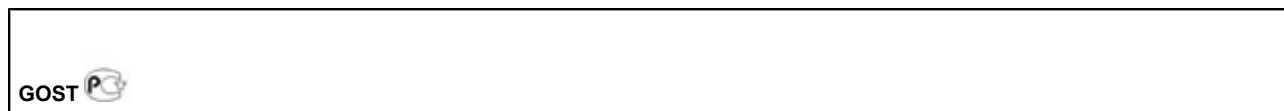
UNSPSC

UNSPSC 6.01	31251501
UNSPSC 7.0901	31251501
UNSPSC 11	31251501
UNSPSC 12.01	31251501
UNSPSC 13.2	31251501

approvals

GOST /

Approval details



accessories

Cable by the meter

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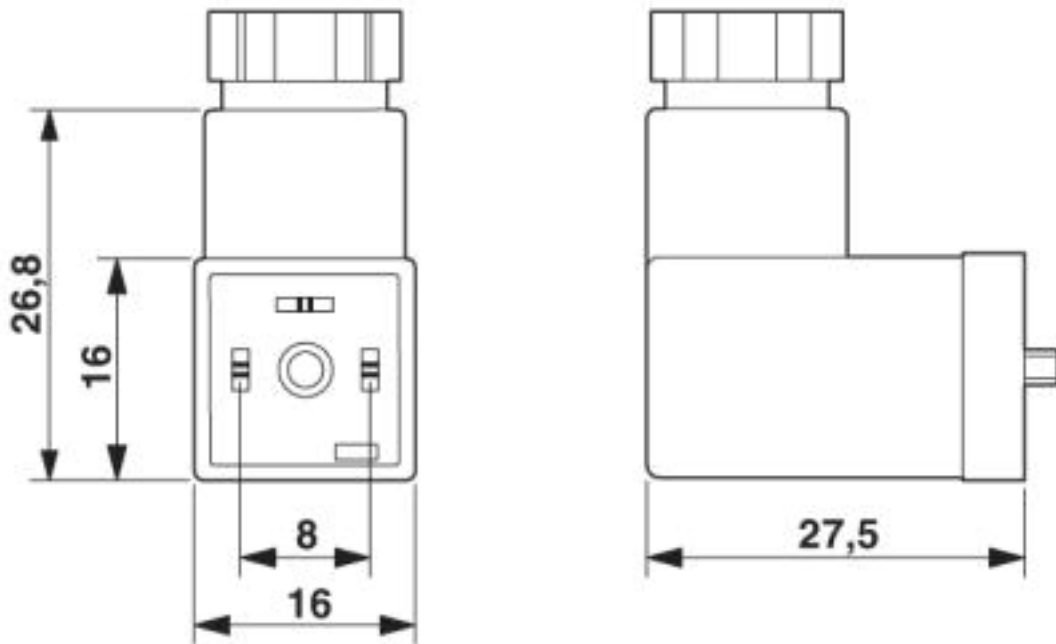
accessories

SAC-3P-100,0-PUR/0,5 - 1457393



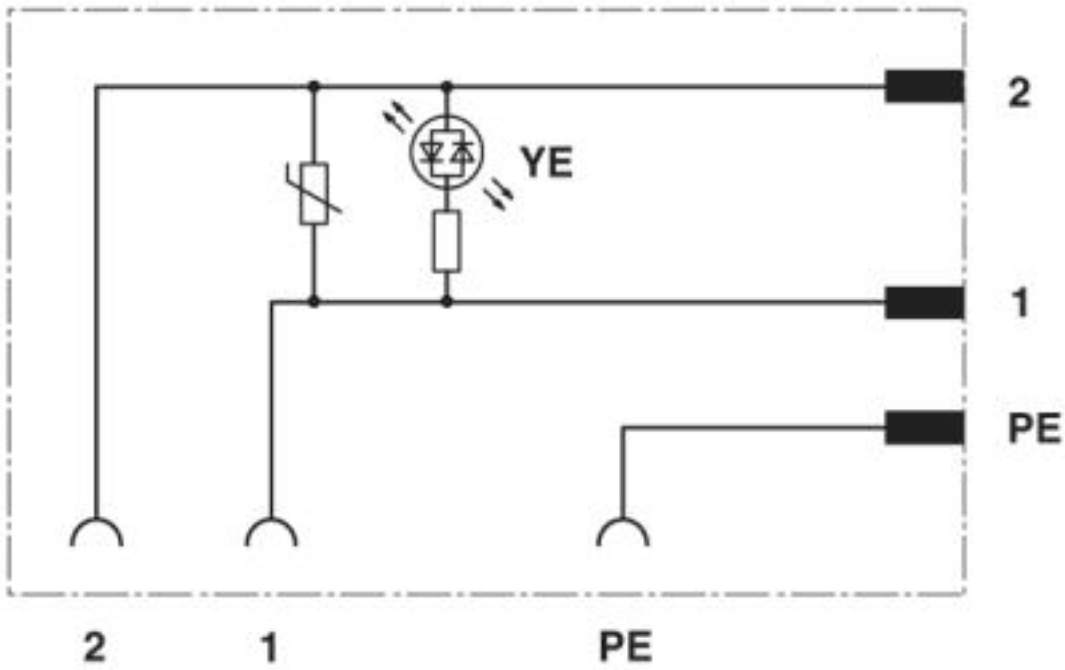
Drawings

Dimensioned drawing



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Circuit diagram



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