

Valve connectors - SACC-VB-3CON-M12/CI-1L-SV 230V - 1452314

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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

| | |
|-------------------------|---------------|
| package_quantity | 1 |
| GTIN | 4046356536486 |

Technical data

Dimensions

| | |
|--------------------------|---------------|
| External diameter | 4 mm ... 6 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 |
| Contact resistance | ≤ 4 MΩ |
| Insulation resistance | > 2 GΩ |
| 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 | 0.4 Nm ± 0.4 (Central screw) |
| Torque | 0.2 Nm ± 0.1 (Contact screw) |

Material

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Technical data

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 |

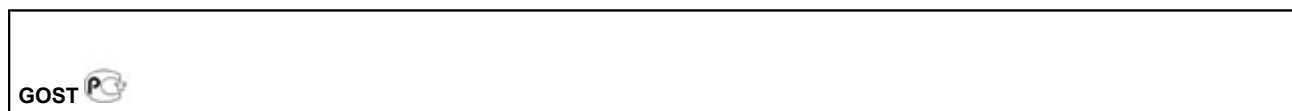
UNSPSC

| | |
|---------------|----------|
| UNSPSC 6.01 | 31251501 |
| UNSPSC 7.0901 | 31251501 |
| UNSPSC 11 | 31251501 |
| UNSPSC 12.01 | 31251501 |
| UNSPSC 13.2 | 31251501 |

approvals

GOST /

Approval details



accessories

Cable by the meter

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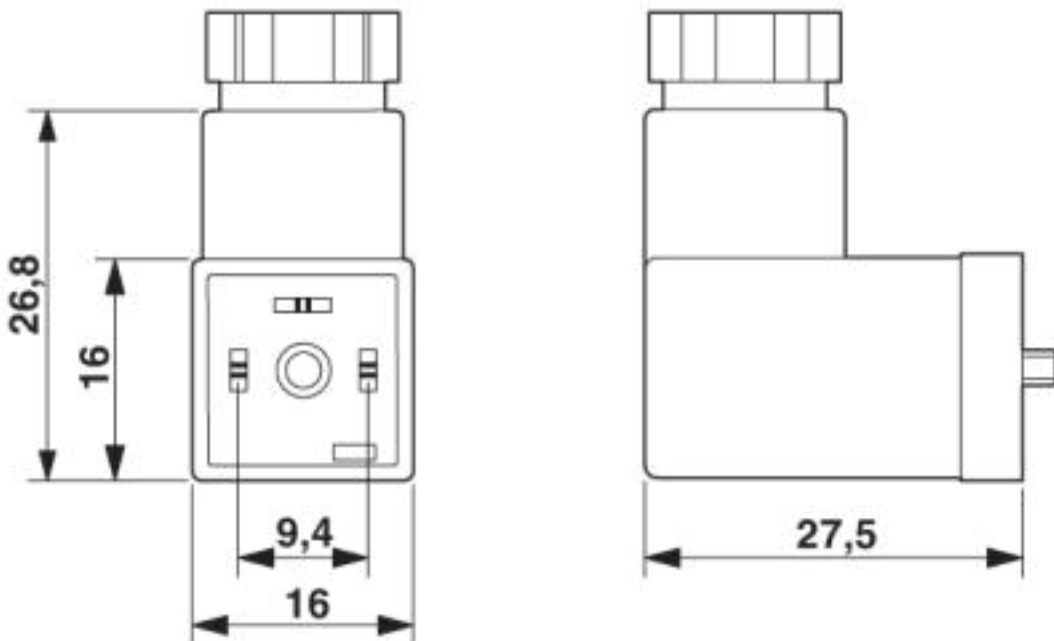
accessories

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



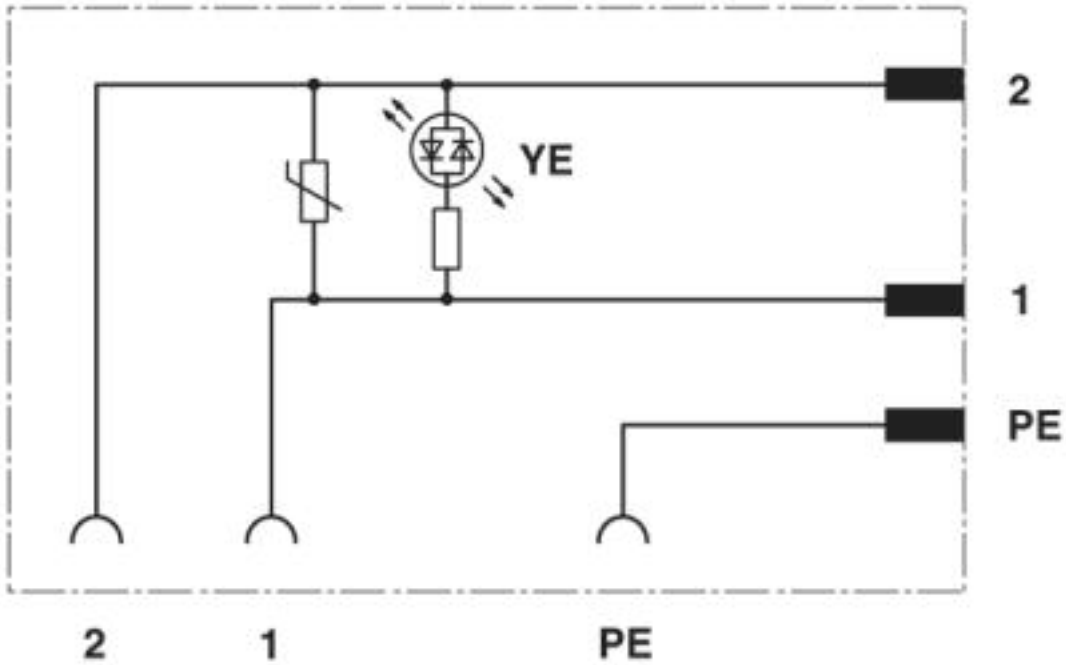
Drawings

Dimensioned drawing



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Circuit diagram



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