

# SACC-V-3CON-M16/A-1L-S


Order No.: 1544714



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1544714>

Valve connector, 3-pos., type A, 1 LED, with protective circuit, screw connection, cable screw connection M16

## Commercial data

|                          |   |
|--------------------------|---|
| GTIN (EAN)               | <br>4 046356 116381 |
| sales group              | D123  |
| Pack                     | 1 pcs.  |
| Customs tariff           | 85444290  |
| Catalog page information | Page 175 (PC-2011)  |

## Product notes

WEEE/RoHS-compliant since:  
04/01/2006



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## Technical data

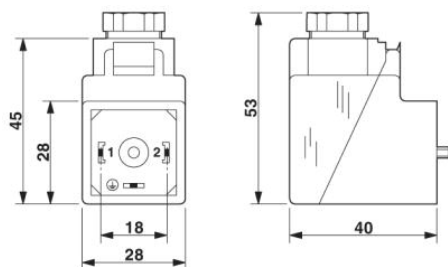
### General data

|                       |        |
|-----------------------|--------|
| Rated current at 40°C | 4 A    |
| Rated voltage         | 24 V   |
| Number of positions   | 3      |
| Volume resistance     | ≤ 4 MΩ |
| Insulation resistance | > 2 GΩ |

|  |                               |
|--|-------------------------------|
| Ambient temperature (operation)        | -25 °C ... 60 °C (valve plug) |
| <b>General characteristics</b>         |                               |
| Standards/regulations                  | Valve connector EN 175301-803 |
| Surge voltage category                 | II                            |
| Pollution degree                       | 3                             |
| Degree of protection                   | IP65                          |
| Contact material                       | CuSn                          |
| Contact surface material               | Ag                            |
| Valve plug contact insert material     | PBT                           |
| Material, housing, valve plug          | PA                            |
| Sealing material                       | NBR                           |
| Connection method                      | Screw connection              |
| Conductor cross section stranded min.  | 0.34 mm <sup>2</sup>          |
| Conductor cross section stranded max.  | 2.5 mm <sup>2</sup>           |
| Conductor cross section AWG/kcmil min. | 22                            |
| Conductor cross section AWG/kcmil max  | 13                            |
| External cable diameter                | 5 mm ... 10 mm                |
| Status display                         | Yellow LED                    |
| Protective circuit/component           | Z diode                       |

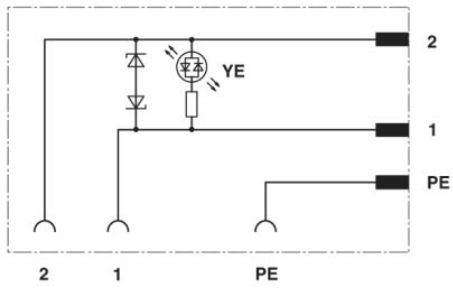
**Diagrams/Drawings**

Dimensioned drawing



Circuit diagram

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