

**INDUSTRIAL COMPONENT DATA**

# SACC-VB-3CON-M16/B-1L-SV 230V 1452220 PHOENIX CONTACT Valve connectors

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-VB-3CON-M16/B-1L-SV 230V



|                 |                                  |
|-----------------|----------------------------------|
| Manufacturer    | PHOENIX CONTACT                  |
| MPN / Reference | SACC-VB-3CON-M16/B-1L-SV 230V    |
| Catalog number  | 1452220                          |
| Category        | Valve connector (field assembly) |
| Minimum order   | 1 Pcs                            |
| Document ID     | EO-1A2B5A0E9A                    |
| Generated       | 2026-08-01                       |

## Product Overview

Valve connectors

Valve Connector, Universal, 3-Pole, Valve Connector B (10mm), Screw Connection, M16 Cable Gland, Cable Outer Diameter 6 mm ... 8 mm

**STRUCTURED PRODUCT DATA**

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

Catalog path      PHOENIX CONTACT &gt; QUICKON Installation System (QPD)

## Additional Product Information

Key Commercial Data

Orderkey 1452220

Packing unit 1 pc

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GTIN 4046356536394

Weight per Piece (excluding packing) 25.100 g

Custom tariff number 85366990

Country of origin HU (Hungary)

Dimensions

External diameter 6 mm ... 8 mm

Central screw valve connector M3 x 33,5

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  
Insulation resistance > 2 G?  
Standards/regulations Valve connector EN 175301-803  
Status display Yellow LED  
Protective circuit/component Varistor  
Overvoltage category II  
Degree of pollution 3  
Connection method Screw connection  
Conductor cross section 0.25 mm² ... 1.5 mm²  
Conductor cross section AWG 24 ... 16  
Insertion/withdrawal cycles 50 (Valve connector)  
Torque 1.8 Nm ±0.2 Nm (Pressure screw)  
0.4 Nm ±0.1 Nm (Central screw)  
0.2 Nm ±0.1 Nm (Contact screw)  
Material  
Flammability rating according to UL 94 HB  
Valve plug contact material CuZn  
Valve plug contact surface material CuSn  
Material housing valve plug PA  
Sealing material NBR  
Cable  
Standards/specifications Valve connector EN 175301-803  
Standards and Regulations  
Standard designation Valve connector  
Standards/regulations EN 175301-803  
Flammability rating according to UL 94 HB  
Environmental Product Compliance  
REACH SVHC Lead 7439-92-1  
China RoHS Environmentally Friendly Use Period = 50  
For details about hazardous substances go to tab "Downloads", Categor...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-VB-3CON-M16/B-1L-SV 230V with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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