

INDUSTRIAL COMPONENT DATA

SACC-VB-3CON-M16/A-1L-SV 230V 1452165 PHOENIX CONTACT Valve connectors

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-VB-3CON-M16/A-1L-SV 230V
Catalog number	1452165
Category	Valve connector (field assembly)
Minimum order	1 Pcs
Document ID	EO-6FAD789C1B
Generated	2026-08-04

Product Overview

Valve connectors

Valve Connector, Universal, 3-Pole, Valve Connector A, 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 > QUICKON Installation System (QPD)**

Additional Product Information

Key Commercial Data

Orderkey 1452165

Packing unit 1 pc

Catalog page Page 26 (C-2-2017)

GTIN 4046356536332

Weight per Piece (excluding packing) 26.800 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 AC

230 V DC

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 "Downloa..."

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-VB-3CON-M16/A-1L-SV 230V with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.