

## Valve connectors - SACC-VQ-4CON-0,75-A-VER - 1640799

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://download.phoenixcontact.com>)



Sensor Actuator Plug, 4 position, valve connector type A, with QUICKON connection, mit power amplifier with zener diode, cross section from 0.34 to 0.75 sq mm, with one cable intake for round cables from 4 to 7 mm

The illustration shows valve connectors in the versions 0,34 - 0,75 mm<sup>2</sup>

### Key commercial data

Packing unit	1 1
Weight per Piece (excluding packing)	35.2 GRM
Custom tariff number	85366990
Country of origin	Germany

### Technical data

#### Dimensions

External diameter	4 mm ... 7 mm
-------------------	---------------

#### Ambient conditions

Degree of protection	IP65
----------------------	------

#### General

Rated current at 40°C	2 A
Rated voltage	36 V DC
Number of positions	4
Coding	A - standard
Status display	LED red
Protective circuit/component	Power amplifier with zener diode
Surge voltage category	II
Pollution degree	3
Connection method	QUICKON
Conductor cross section	0.34 mm <sup>2</sup> ... 0.75 mm <sup>2</sup>
Wire diameter incl. insulation	≤ 2.5 mm

## Valve connectors - SACC-VQ-4CON-0,75-A-VER - 1640799

### Technical data

#### General

Frequency of connections between conductors of the same cross section	10 (if the conductor is connected more than once, seal and cap may need to be replaced)
Wire insulation material	PVC/PE
Tightening torque, union nut	2.5 Nm
Structure of individual litz in acc. with VDE 0295 / smallest wire diameter	Class 2-5

#### Material

Inflammability class according to UL 94	HB
Contact material	CuSn
Contact surface material	Ag

### 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 2.0	EC000516
ETIM 3.0	EC000516
ETIM 4.0	EC000483
ETIM 5.0	EC000483

#### UNSPSC

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

### Approvals

#### Approvals

---

## Valve connectors - SACC-VQ-4CON-0,75-A-VER - 1640799

### Approvals

Approvals

GOST

---

Ex Approvals

---

Approvals submitted

---

### Approval details



### Accessories

Accessories

Protective cap

Filler plugs - Q-PROT13/16 - 1670222



Closing caps, for Pg13/ Pg16, for closing unoccupied connections

---

Filler plugs - Q-PROT 9/11 - 1670235



Closing cap for Pg9/Pg11 to close unoccupied connections

---

Socket spanner

## Valve connectors - SACC-VQ-4CON-0,75-A-VER - 1640799

### Accessories

Socket wrench - QSS 24 - 1670219



Allen wrench, for loosening and fastening the QUICKON union nut, WAF 24 mm

---

Socket wrench - QSS 22 - 1670206



Allen wrench, for loosening and fastening the QUICKON union nut, WAF 22 mm

---

Nut - Q-SMU PG13,5 SET - 1670756

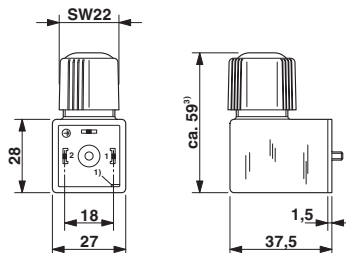


Locking nut, can only be released with wrench, Pg13.5/ WAF 24, coding 1

---

### Drawings

Dimensioned drawing



## Valve connectors - SACC-VQ-4CON-0,75-A-VER - 1640799

Circuit diagram

