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With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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

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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 mm²

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 ² ... 0.75 mm ² |
| Wire diameter incl. insulation | ≤ 2.5 mm |

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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

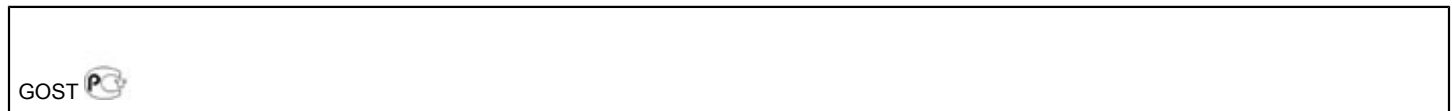
Approvals

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

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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

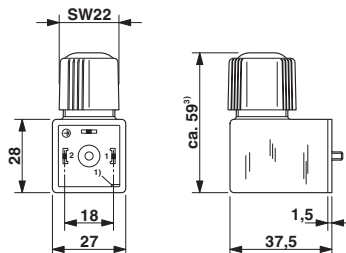
Nut - Q-SMU PG13,5 SET - 1670756



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

Drawings

Dimensioned drawing



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Circuit diagram

