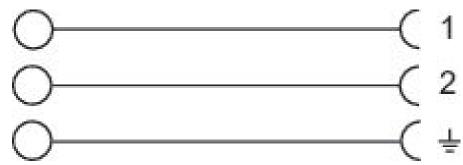
# Valve plug connector, series CON-VP

1834484051

General series information AVENTICS Series CON-VP Valve plug connectors

The AVENTICS CON-VP series includes valve connectors for self-assembly to be used between various valve series and sensors. The series complies with EN 175301-803 and covers the connector types form A, B, industry standard B, C and industry standard C.





#### **Technical data**

Industry Type Connection type min. suitable cable Ø max. suitable cable Ø Connector standard Certificates

Shielding Min. ambient temperature Max. ambient temperature Max. current Industrial Valve plugs Screws 4 mm 8 mm Industry standard CE declaration of conformity UKCA unshielded -40 °C 90 °C 10 A



| Protection class                         | IP67                |
|--|---------------------|
| Operational voltage                      | 300 V DC / 250 V AC |
| Electrical connection 1, type            | Socket              |
| Electrical connection 1, thread size     | Form B, industry    |
| Electrical connection 1, number of poles | 2+E                 |
| Cable exit                               | angled              |
| Cable exit angle                         | 90°                 |
| Mounting screw tightening torque         | 0.4 Nm              |
|  |                     |

#### Material

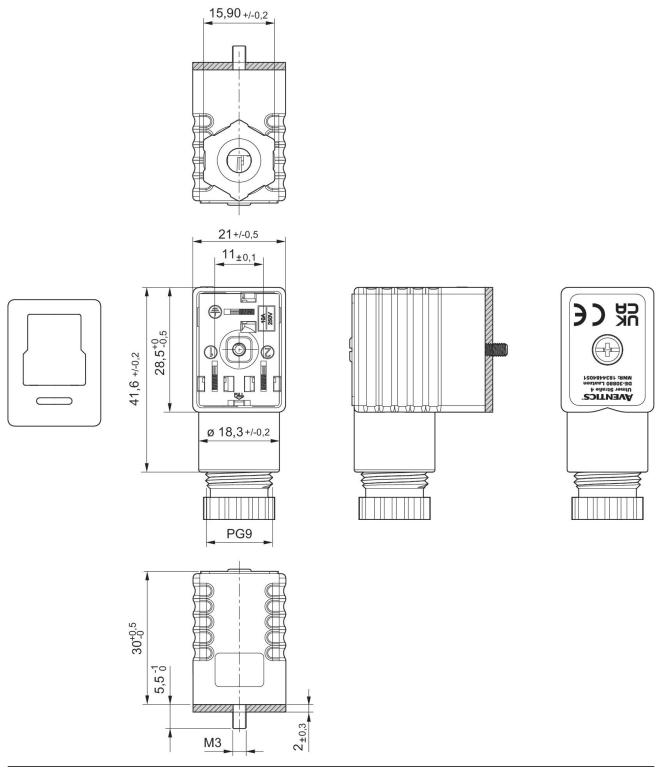
Housing material Seal material Part No. Polyamide Silicone caoutchouc 1834484051

### **Technical information**

For security reasons, the valve plug connector must be plugged properly and centrically. The specified protection class is only valid in assembled and tested state. Form B, industry



## Dimensions



Flat gasket

