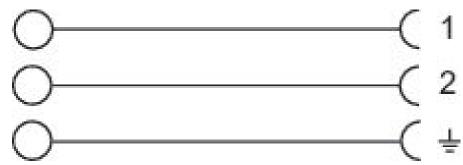
Valve plug connector, series CON-VP

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

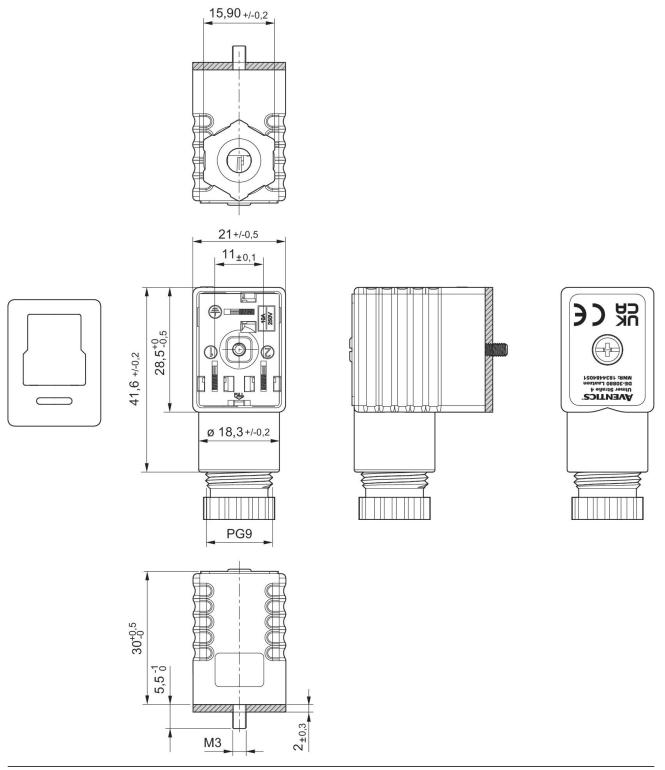
Housing material Seal material Part No. Polyamide Silicone caoutchouc 1834484051

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

