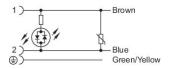
## Valve plug connector, series CON-VP

R412024834

General series information AVENTICS Series CON-VP Valve plug connectors with cable

■ The AVENTICS Series CON-VP-with cable offers valve plug connectors with cables of various length, used to connect various valve Series and sensors. The Series covers connector types of Form A, B, B Industry, C and C Industry complying with standards EN 175301-803 (Form A), ISO 6952 (Form B) and ISO 15217 (Form C)





## Technical data

Industry
Type
Valve plugs
Cable
Operational voltage
Operating voltage AC max.
Operating voltage DC, max.
Industrial
Valve plugs
with cable
24 V AC/DC
24 V DC

Electrical connection 1, thread size form C, industry

Socket

Electrical connection 1, number of poles 4-pin
Cable exit 1 angled

Cable exit 1 angle 90°

Electrical connection 2, type open cable ends

Electrical connection 2, number of poles 3-pin
Contact assignment 2+E
Number of wires 3

Shielding unshielded



Electrical connection 1, type

Cable length	5 m
Protection class	IP65
Protective circuit	Varistor
Min. ambient temperature	-25 °C
Max. ambient temperature	90 °C
Max. current	1.5 A
with LED	Yellow
Wire cross-section	0.5 mm <sup>2</sup>
Mounting screw tightening torque	0.4 Nm
Weight	0.12 kg

## Material

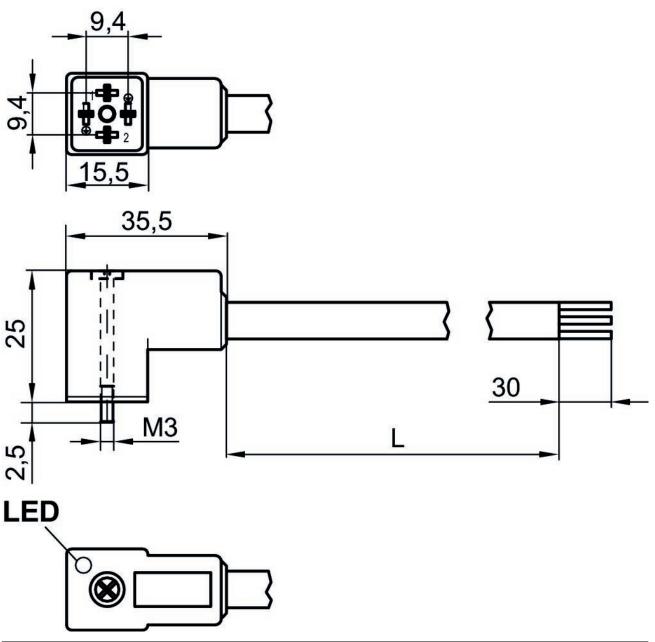
Housing material Polyamide

Seal material caoutchouc/butadiene caoutchouc

Material cable sheath Polyvinyl chloride Part No. R412024834



## **Dimensions**



L = length

