Valve plug connector, series CON-VP

1834484253

General series information AVENTICS Series CON-RD Round plug connectors with cable

■ The AVENTICS Series CON-RD-with cable offers cables with round plug connectors for various types like M8x1, M12x1 or 7/8-16UNC and different cable length, optimized for our focused valves with M8x1 or M12x1 connection and electronic systems like AES and G3.



Technical data

Industry Industrial

Type Round plug connectors

Cable with cable

Operational voltage 60 V DC / 110 V AC

Operating voltage AC max. 36 V DC
Operating voltage DC, max. 30 V AC
Electrical connection 1, type Socket
Electrical connection 1, thread size RJ

Electrical connection 1, number of poles 2-pin
Cable exit 1 straight
Cable exit angle 180°

Electrical connection 2, type open cable ends

Number of wires 2

Shielding unshielded

Cable length 3 m
Protection class IP40
Protection class IP40
Min. ambient temperature 0 °C
Max. ambient temperature 50 °C



Wire cross-section	0.25 mm ²
Cable-Ø	4 mm
Weight	0.05 kg

Material

Housing material Polyoxymethylene Material cable sheath Polyurethane Part No. 1834484253

Technical information

The specified protection class is only valid in assembled and tested state.

Dimensions



