

Round plug connectors with cable, Series CON-RD

R419500916

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

Type	Round plug connectors
Operating voltage AC max.	12 V DC
Electrical connection 1, type	Socket
Electrical connection 1, thread size	M12x1
Electrical connection 1, number of poles	4-pin
Cable exit 1	straight
Electrical connection 2, type	Socket
Electrical connection 2, thread size	USB-A
Electrical connection 2, number of poles	4-pin
Cable exit 2	straight
Number of wires	4
Cable length	1.8 m
Protection class	IP20
Min. ambient temperature	-40 °C
Max. ambient temperature	85 °C
Max. current	1 mA
Wire cross-section	0.2 mm ²

Cable-Ø 5 mm

Material

Part No. R419500916

Technical information

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