# QR1-S-RDR standard series

R412005328

### General series information AVENTICS Series QR1 Fittings

AVENTICS Series QR1 push-in connectors with easy, secure mounting are available in many versions: for tubing diameters from 3 to 16 mm, as well as in plastic, metal, and stainless steel variants. QR1 Series offers a cylindric thread that allows repeated connection and release without problems (Quick Release) and captive Oring guarantees an optimal sealing. Our QR program offers the right solution for every application and industry.



# **Technical data**

Industry	Industrial
Fitting type	Connection pieces, reducing
Compressed air connection type	pin bushing
Port G	Ø 12
Compressed air connection type 2	pin bushing
Port D	Ø 8
Туре	QR1-S-RDR
Working pressure min.	-1 bar
Working pressure max	16 bar
Min. ambient temperature	-20 °C
Max. ambient temperature	80 °C
Min. medium temperature	-20 °C
Max. medium temperature	80 °C
Delivery unit	10 piece
Weight	0.0026 kg

## Material

Housing material

Polybutyleneterephthalate



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## **Technical information**

The series QR1 (plastic) and QR2 (metal) can not be combined

# **Dimensions in mm**



