QR1-S-RMT standard series

R412005347

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
Fitting type
Compressed air connection type
Port G
Compressed air connection type 2
Port D
Туре
Working pressure min.
Working pressure max
Min. ambient temperature
Max. ambient temperature
Min. medium temperature
Max. medium temperature
Delivery unit
Weight

Industrial Plug connector, 3x, reducing push-in fitting Ø 8 push-in fitting Ø 4 QR1-S-RMT -1 bar 16 bar -20 °C 80 °C -20 °C 80 °C 10 piece 0.0168 kg

Material

Housing material

Polyamide



Seal material Material tooth lock washer Material release ring Material release ring holder Surface release ring holder Part No. Acrylonitrile butadiene rubber Stainless Steel Polyamide Die cast zinc nickel-plated R412005347

Technical information

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

Dimensions in mm



