Non-return valve, Series QR1-ANR

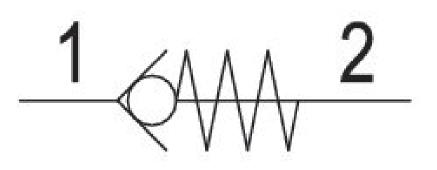
R412005565

General series information

AVENTICS Series QR1 Non-return and check valves

AVENTICS Series QR1 Non-return and check valve are designed for safetyrelevant processes, the valves enable automatic blocking of the air supply to immediately stop the working stroke.





Technical data

Industry
Compressed air connection 1
Compressed air connection type 1
Compressed air connection type 2
Туре
Compressed air connection 2
Nominal flow Qn 1 to 2
Working pressure min.
Working pressure max
Min. ambient temperature
Max. ambient temperature
Min. medium temperature

Industrial Ø 4 push-in fitting External thread Poppet valve G 1/8 280 l/min 0.8 bar 16 bar -20 °C 80 °C -20 °C



Max. medium temperature
Medium
Delivery unit
Weight

Material

Housing material	Brass
Surface housing	nickel-plated
Seal material	Acrylonitrile butadiene rubber
Material release ring	Polyamide
Part No.	R412005565

80 °C

5 piece 0.016 kg

Compressed air

Technical information

Flow direction from tubing to threads

Dimensions in mm

8,6

