

One-Way Flow Control GRLA-M5-QS-3-LF-C - Festo 175053

Item no. FES-175053

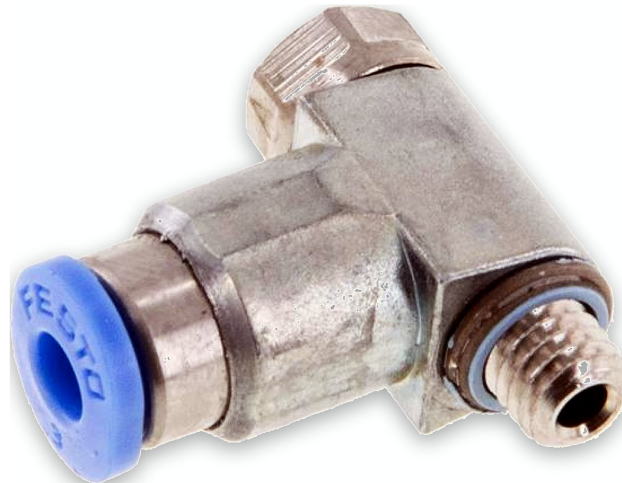
Manufacturer Festo

EAN 4052568037710

Festo valve for fast, reliable control of compressed-air direction and flow.

TECHNICAL DATA

Betriebsdruck max [bar]	10.000000
HS-Code	84812090
Pneumatischer Anschluss	QS-3
Weight	0.012 kg



STANDARDS & COMPLIANCE

ISO 8573-1:2010

DESCRIPTION

Festo valve for fast, reliable control of compressed-air direction and flow. The key technical data of this genuine Festo article are listed below.

Valve function	Exhaust air flow control return function
Pneumatic connection 1	QS-3
Pneumatic connection 2	M5
Setting element	slotted screw
Fastening type	Screwable
Normal nominal flow in one-way flow control [l/min]	40
Normal nominal flow in check valve direction [l/min]	46 to 70
Operating pressure [bar]	0.2 to 10
ambient temperature [°C]	-10 to 60
Maritime classification	see Certificate
installation position	arbitrary

Normal flow In one-way flow control 6 -> 0 bar [l/min]	80
Normal flow In check valve direction 6 -> 0 bar [l/min]	90 to 140
Operating medium	Compressed air to ISO 8573-1:2010 [7:4:4]
Information about operating and control medium	Oiled operation possible (required in further operations)
Medium temperature [°C]	-10 to 60
Max. tightening torque [Nm]	1,5
Product weight [g]	9,0
Stud material	brass nickel-plated
Material information	RoHs compliant
Seals material	NBR
Regulation screw material	Brass
Swivel connection material	Zinc pressure cast
Sleeve material	POM
Operating pressure [psi] [psi]	2,9 bis 145