

One-Way Flow Control GRLA-M5-QS-6-D - Festo 193139

Item no. FES-193139

Manufacturer Festo

EAN 4052568043810

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

TECHNICAL DATA

Dichtmaterial	NBR
Funktion	Abluft-Drossel-Rückschlagfunktion
HS-Code	84812090
Medium	Druckluft
Mounting position	arbitrary
Pneumatischer Anschluss	QS-6
Serie	GRLA
Temperature (max.)	60
Weight	0.015 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-6
Pneumatic connection 2	M5
Setting element	slotted screw
Fastening type	Screwable
Normal nominal flow in one-way flow control [l/min]	115
Normal nominal flow in check valve direction [l/min]	70 to 110
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]	185

Normal flow In check valve direction 6 -> 0 bar [l/min]	145 to 170
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
Product weight [g]	13,0
Stud material	Brass
Material information	RoHs compliant
Seals material	NBR
Regulation screw material	Brass
Swivel connection material	Chromatised Zinc pressure cast
Operating pressure complete temperature range [bar]	0.2 to 10
Nominal tightening torque [Nm]	0,8
Tolerance to nominal tightening torque	± 10 %
Sleeve material	POM