

One-Way Flow Control CRGRLA-1/8-B - Festo 161404

Item no. FES-161404

Manufacturer Festo

EAN 4052568071936

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

TECHNICAL DATA

Betriebsdruck max [bar]	10.000000
Pneumatischer Anschluss	G1/8
Weight	0.041 kg
Zolltarifnummer	84812090



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	Throttle blowback function
Pneumatic connection 1	G1/8
Pneumatic connection 2	G1/8
Setting element	slotted screw
Fastening type	Screwable
Normal nominal flow in one-way flow control [l/min]	340
Normal nominal flow in check valve direction [l/min]	260 to 420
Operating pressure [bar]	0.3 to 10
ambient temperature [°C]	-20 to 80
Maritime classification	see Certificate
installation position	arbitrary

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Normal flow In one-way flow control 6 -> 0 bar [l/min]	580
Normal flow In check valve direction 6 -> 0 bar [l/min]	530 to 590
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
Nominal width [mm]	4,0
Max. tightening torque [Nm]	6,0
Product weight [g]	37,8
Material information	RoHs compliant
Seals material	FKM PVC
Regulation screw material	High-alloyed stainless steels
Swivel connection material	High-alloyed stainless steels
Banjo bolt material	High-alloyed steel
Bearing temperature [°C]	-10 to 40
Food compatibility	See expanded material information
Permitted actuation moment regulation disc [Nm]	0,5