

Pressure Regulator LR-3/8-D-7-O-MIDI - Festo 162601

Item no. FES-162601 Manufacturer Festo EAN 4052568007942

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

TECHNICAL DATA

Baugröße BG	Midi
Betriebsdruck max [bar]	16.000000
Corrosion resistance class CRC	2 - moderate corrosion stress
Design	Directly controlled membrane control valve
Dichtmaterial	NBR
Durchfluss [l/min]	3300
HS-Code	84811099
Medium	Druckluft, neutrale Gase
Mounting position	arbitrary
Pneumatischer Anschluss	G3/8
Regelbereich max. [bar]	7
Serie	LR
Temperature (max.)	60
Weight	1 kg
Werkstoff	Zink-Druckguss



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.

size	Midi
Model series	D
Actuation fuse	Rotary button with stopper
installation position	arbitrary
Construction set up	Directly controlled membrane control valve
Controller function	Output pressure constant With relieving With Pre-pressure compensation
pressure display	G1/4 prepared
Operating pressure [bar]	0 to 16

Pressure regulation range [bar]	0.5 to 7
Max. pressure hysteresis [bar]	0,2
Normal nominal flow [l/min]	3.300
Maritime classification	see Certificate
Operating medium	Compressed air to ISO 8573-1:2010 [7:4:4] Inert gases
Information about operating and control medium	Oiled operation possible (required in further operations)
Corrosion resistant class KBK	2 - moderate corrosion stress
Air purity class at the output	Compressed air to ISO 8573-1:2010 [7:4:4] Inert gases
Medium temperature [°C]	-10 to 60
ambient temperature [°C]	-10 to 60
Product weight [g]	660
Fastening type	Front panel integration pipe installation With Accessories
Pneumatic connection 1	G3/8
Pneumatic connection 2	G3/8
Material information	Copper and PTFE-free RoHs compliant
Connection plate material	Zinc pressure cast
Seals material	NBR
Housing material	Zinc pressure cast