

Filter Regulator MS6-LFR-1/2-D7-ERV-AS-Z - Festo 529191

Item no. FES-529191

Manufacturer Festo

EAN 4052568163723

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

TECHNICAL DATA

Betriebsdruck max [bar]	12.000000
HS-Code	84811005
Pneumatischer Anschluss	G1/2
Weight	1.1 kg
Werkstoff	Aluminium



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	6
Model series	MS
Actuation fuse	Rotary button with stopper With Accessories lockable
installation position	vertical $\pm 5^\circ$
Filter porosity [μm]	40
Condensate drain	Fully automatic
Construction set up	Filter regulator with pressure gauge
Max. condensate amount [ml]	38
Controller function	Output pressure constant With relieving
Clamp protection	Plastic basket
pressure display	with pressure gauge

Operating pressure [bar]	2 to 12
Pressure regulation range [bar]	0.5 to 12
Max. pressure hysteresis [bar]	0,25
Normal nominal flow [l/min]	4.500
Operating medium	Compressed air to ISO 8573-1:2010 [7:4:-] Inert gases
Corrosion resistant class KBK	2 - moderate corrosion stress
Bearing temperature [°C]	-10 to 60
Food compatibility	See expanded material information
Air purity class at the output	Compressed air to ISO 8573-1:2010 [7:4:4]
Medium temperature [°C]	5 to 60
ambient temperature [°C]	5 to 60
Product weight [g]	875
Fastening type	Front panel integration pipe installation With Accessories Selectively:
Pneumatic connection 1	G1/2
Pneumatic connection 2	G1/2
Material information	RoHs compliant
Control panel material	PA POM
Seals material	NBR
Filter material	PE
Housing material	Aluminium die casting
Diaphragm material	NBR
Clamps material	PC
Dividing plate material	POM