

Filter Regulator MS6-LFR-1/2-D7-EUV-AS - Festo 529194

Item no. FES-529194

Manufacturer Festo

EAN 4052568163747

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	1.3 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	Integrated as metal bowl
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]	1.087
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	Aluminium wrought alloy
Dividing plate material	POM