

Filter Regulator MS9-LFR-G-D7-EUV-AG-BAR-AS - Festo 564119

Item no. FES-564119

Manufacturer Festo

EAN 4052568211509

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

TECHNICAL DATA

Betriebsdruck max. [bar]	12.000000
Corrosion resistance class CRC	2 - moderate corrosion stress
Design	Pre-controlled filter membrane control valve
Filterfeinheit [µm]	40
HS-Code	84811005
Kondensatablass	fully automatic
Material	Aluminium
Medium	Compressed air, neutral gases
Mounting position	vertical ± 5°
Regelbereich max. [bar]	12
Series	MS9
Temperature (max.)	60
Weight	3.6 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.

size	9
Model series	MS
Actuation fuse	With Accessories lockable
installation position	vertical ± 5°
Filter porosity [µm]	40
Condensate drain	Fully automatic
Construction set up	Pre-controlled filter membrane control valve
Max. condensate amount [ml]	220
Controller function	Output pressure constant With Return current behaviour With relieving With Pre-pressure compensation
pressure display	with pressure gauge

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Operating pressure [bar]	2 to 12
Pressure regulation range [bar]	0.5 to 12
Max. pressure hysteresis [bar]	0,4
Operating medium	Compressed air to ISO 8573-1:2010 [7:4:-] Inert gases
Corrosion resistant class KBK	2 - moderate corrosion stress
Bearing temperature [°C]	5 to 60
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]	2.400
Fastening type	pipe installation With Accessories Selectively:
Cover material	PA reinforced
Swirl disc material	POM
Filter carrier material	POM
Material information	RoHs compliant
Connection plate material	Aluminium die casting
Mounting bracket material	Aluminium die casting
Filter material	PE
Housing material	Aluminium die casting
Module connector material	Aluminium die casting
Diaphragm material	NBR
Clamps material	Aluminium wrought alloy
Clamp seal material	NBR
Window material	PA
Dividing plate material	POM
Valve tappet material	NBR POM Aluminium wrought alloy