

Pressure Regulator MS4-LR-1/4-D5-AS-Z - Festo 529416

Item no.	FES-529416	Manufacturer	Festo
Manufacturer no.	MS4-LR-1/4-D5-AS-Z	EAN	4052568085056

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

TECHNICAL DATA

Article authenticity	Original product
Betriebsdruck max [bar]	14.000000
Condition of article	New
HS-Code	84811099
Pneumatischer Anschluss	G1/4
Weight	0.225 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	4
Model series	MS
Actuation fuse	Rotary button with stopper With Accessories lockable
installation position	arbitrary
Construction set up	Directly controlled membrane control valve
Controller function	Output pressure constant With Return current behaviour With relieving
pressure display	with pressure gauge
Operating pressure [bar]	0.8 to 14

Pressure regulation range [bar]	0.3 to 4
Max. pressure hysteresis [bar]	0,25
Normal nominal flow [l/min]	2.100
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
Bearing temperature [°C]	-10 to 60
Food compatibility	See expanded material information
Medium temperature [°C]	-10 to 60
ambient temperature [°C]	-10 to 60
Product weight [g]	225
Fastening type	Front panel integration pipe installation With Accessories Selectively:
Pneumatic connection 1	G1/4
Pneumatic connection 2	G1/4
Material information	RoHs compliant
Connection plate material	Aluminium die casting
Control panel material	PA POM
Seals material	NBR
Filter material	PE
Housing material	Aluminium die casting
Diaphragm material	NBR