

On-Off Valve MS9-EM-G-S-VS - Festo 562952

Item no. FES-562952

Manufacturer Festo

EAN 4052568210571

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

TECHNICAL DATA

Actuation type	Manually
Betriebsdruck max [bar]	20.000000
Corrosion resistance class CRC	2 - moderate corrosion stress
Design	Piston pusher
Dichtmaterial	NBR
Durchfluss [l/min]	18000
Funktion	3/2 bistable
HS-Code	84812090
Material	Aluminium
Medium	Compressed air
Mounting position	arbitrary
Operating conditions	ISO 8573-1
Series	MS9
Temperature (max.)	60
Weight	2.7 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.

Model series	MS
size	9
Pitch dimension [mm]	90
Construction set up	Piston pusher
Actuation type	Manually
Sealing principle	Soft
Exhaust function	Cannot be throttled
Actuation fuse	Rotary button with stopper
Reset mode	Forced guide

Control type	Direct
Valve function	3/2 bistable
Operating pressure [bar]	0 to 20
Normal nominal flow [l/min]	18.000
Normal nominal flow 2-3 [l/min]	14.100
Operating medium	Compressed air to ISO 8573-1:2010 [7:4:4]
Information about operating and control medium	Oiled operation possible (required in further operations)
Corrosion resistant class KBK	2 - moderate corrosion stress
Material information	RoHs compliant
Medium temperature [°C]	-10 to 60
Sound level [dB(A)]	93
ambient temperature [°C]	-10 to 60
Fastening type	pipe installation With Accessories Selectively:
installation position	arbitrary
Product weight [g]	2.400
Pneumatic connection 3	G1
Piston pusher material	POM
Seals material	NBR
Housing material	Aluminium die casting