

Pneumatic Valve VUWG-L10-M52-M-M7 - Festo 574258

Item no. FES-574258

Manufacturer Festo

EAN 4052568103057

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

TECHNICAL DATA

Betriebsdruck max [bar]	8.000000
HS-Code	84812090
Pneumatischer Anschluss	M7
Weight	0.046 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.

Valve function	5/2 monostable
Actuation type	pneumatic
Valve size [mm]	10
Normal nominal flow [l/min]	320
Operating pressure [bar]	-0.9 to 8
Construction set up	Piston pusher
Reset mode	Mechanical spring
Pitch dimension [mm]	10,5
Exhaust function	Can be throttled
Sealing principle	Soft
installation position	arbitrary

Hand assist actuation	none
Control type	Direct
Flow direction	Reversible
Überdeckung	positive Überdeckung
Control pressure [bar]	3 to 10
Vacuum capable	yes
Shifting time off [ms]	16
Shifting time on [ms]	7
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
Medium temperature [°C]	-5 to 50
control medium	Compressed air to ISO 8573-1:2010 [7:4:4]
ambient temperature [°C]	-5 to 60
Product weight [g]	41
Fastening type	on PR strip With throughway bores Selectively:
Control air 12 connection	M5
Control air 14 connection	M5
Pneumatic connection 1	M7
Pneumatic connection 2	M7
Pneumatic connection 3	M7
Pneumatic connection 4	M7
Pneumatic connection 5	M7
Material information	RoHs compliant
Seals material	HNBR NBR
Housing material	aluminium anodized