

Whisker Valve FVSO-3-1/8 - Festo 3877

Item no. FES-3877

Manufacturer Festo

EAN 4052568110406

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

TECHNICAL DATA

Betriebsdruck max [bar]	8.000000
HS-Code	84812090
Pneumatischer Anschluss	G1/8
Weight	0.195 kg
Werkstoff	Aluminium



STANDARDS & COMPLIANCE

ISO8573-1:2010

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	3/2 open monostable
Actuation type	Mechanical
Normal nominal flow [l/min]	175
Operating pressure [bar]	3.5 to 8
Construction set up	Plate seat
Reset mode	Mechanical spring
Sealing principle	Soft
installation position	arbitrary
Control type	pilot operated
Flow direction	Not reversible
Information about force dynamic sampling	Switching frequency at least 1/year

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Page 1/2

Operating medium	Compressed air to ISO8573-1:2010 [-:-:-]
Medium temperature [°C]	-10 to 60
ambient temperature [°C]	-10 to 60
Fastening type	With throughway bores
Pneumatic connection 1	G1/8
Pneumatic connection 2	G1/8
Pneumatic connection 3	G1/8
Material information	RoHs compliant
Seals material	NBR
Housing material	aluminium anodized
Nominal width [mm]	3,5
Exhaust function	Can be throttled
Control air supply	Internal
control medium	Compressed air to ISO8573-1:2010 [-:-:-]
Information about operating and control medium	Oiled operation possible (required in further operations)
Corrosion resistant class KBK	2 - moderate corrosion stress
Product weight [g]	130