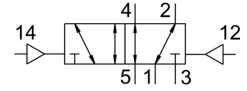


Pneumatic valve VUWG-L14-B52-G18

Part number: 573833

FESTO



Data sheet

Feature	Value
Valve function	5/2, bistable
Lap	Overlap
Actuation type	Pneumatic
Valve size	14 mm
Standard nominal flow rate	780 l/min
Pneumatic working port	G1/8
Operating pressure	-0.9 bar ... 10 bar
Design	Piston gate valve
Width dimension	16 mm
Type code	VUWG
Exhaust air function	With flow control option
Sealing principle	Soft
Mounting position	Any
Manual override	None
Type of control	Direct
Flow direction	Reversible
Symbol	00991037
Pilot pressure	1.5 bar ... 10 bar
Suitability for vacuum	yes
Changeover time	6 ms
Operating medium	Compressed air as per ISO 8573-1:2010 [7:4:4]
Information on operating and pilot media	Operation with oil lubrication possible (required for further use)
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
Temperature of medium	-5 °C ... 50 °C
Pilot medium	Compressed air as per ISO 8573-1:2010 [7:4:4]
Ambient temperature	-5 °C ... 60 °C
Product weight	81 g
Type of mounting	With through-hole Optionally: On PR rail
Pilot air port 12	M5
Pilot air port 14	M5
Pneumatic connection 1	G1/8
Pneumatic connection 2	G1/8
Pneumatic connection 3	G1/8
Pneumatic connection 4	G1/8

Feature	Value
Pneumatic connection 5	G1/8
Note on materials	RoHS-compliant
Seals material	NBR HNBR
Housing material	Aluminum Anodized