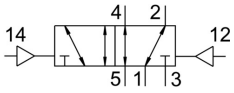
Pneumatic valve
J-5/2-D-2-C

Part number: 151846





Data sheet

Feature	Value
Type code	J
Valve function	5/2, bistable
Actuation type	Pneumatic
Width	54 mm
Standard nominal flow rate	2300 l/min
Pneumatic working port	Sub-base, size 2 as per ISO 5599-1 G3/8
Operating pressure	-0.9 bar ... 16 bar
Structural design	Piston gate valve
Nominal width	11.5 mm
Width dimension	56 mm
Exhaust air function	With flow control option
Sealing principle	Soft
Mounting position	Any
Conforms to standard	ISO 5599-1
Manual override	None
ISO code	201
Type of control	Direct
Flow direction	Reversible
Symbol	00991037
Lap	Overlap
Pilot pressure	2 bar ... 16 bar
Changeover time	8 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)
Vibration resistance	Transport application test with severity level 1 as per FN 942017-4 and EN 60068-2-6
Shock resistance	Shock test with severity level 2 as per FN 942017-5 and EN 60068-2-27
Temperature of medium	-10 °C ... 60 °C
Noise level	85 dB(A)
Pilot medium	Compressed air as per ISO 8573-1:2010 [7:4:4]
Ambient temperature	-10 °C ... 60 °C
Product weight	550 g
Type of mounting	On sub-base With through-hole and screw
Pilot air port 12	Sub-base, size 2 as per ISO 5599-1

Feature	Value
Pilot air port 14	Sub-base, size 2 as per ISO 5599-1
Pneumatic connection 1	Sub-base, size 2 as per ISO 5599-1
Pneumatic connection 2	Sub-base, size 2 as per ISO 5599-1
Pneumatic connection 3	Sub-base, size 2 as per ISO 5599-1
Pneumatic connection 4	Sub-base, size 2 as per ISO 5599-1
Pneumatic connection 5	Sub-base, size 2 as per ISO 5599-1
Note on materials	RoHS-compliant
Seals material	HNBR NBR
Housing material	Die-cast aluminum