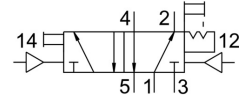
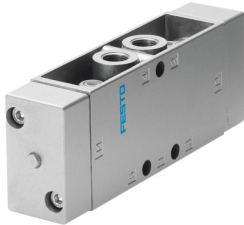


Pneumatic valve JH-5-1/4-NPT

Part number: 10879

FESTO



Data sheet

Feature	Value
Valve function	5/2, bistable
Lap	Underlap
Actuation type	Pneumatic
Width	30.5 mm
Standard nominal flow rate	1100 l/min
Pneumatic working port	1/4 NPT
Operating pressure	0 bar ... 8 bar
Design	Plate seat
Degree of protection	IP65
Nominal width	7 mm
Width dimension	32 mm
Type code	JH
Exhaust air function	With flow control option
Sealing principle	Soft
Mounting position	Any
Type of control	Direct
Pilot air supply port	External
Flow direction	Non-reversible
Symbol	00995757
Pilot pressure	1.2 bar ... 10 bar
Max. switching frequency	12 Hz
Changeover time	7 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)	1 - Low corrosion stress
Storage temperature	-20 °C ... 60 °C
Temperature of medium	-10 °C ... 60 °C
Pilot medium	Compressed air as per ISO 8573-1:2010 [7:4:4]
Ambient temperature	-10 °C ... 60 °C
Product weight	330 g
Type of mounting	Optionally: On terminal strip With through-hole
Pilot air port 12	1/8 NPT
Pilot air port 14	1/8 NPT
Pneumatic connection 1	1/4 NPT

Feature	Value
Pneumatic connection 2	1/4 NPT
Pneumatic connection 3	1/4 NPT
Pneumatic connection 4	1/4 NPT
Pneumatic connection 5	1/4 NPT
Note on materials	RoHS-compliant
Seals material	NBR TPE-U(PU)
Housing material	Die-cast aluminum