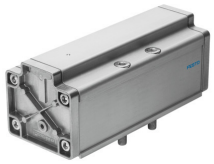
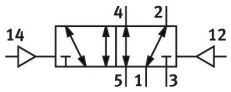
Pneumatic valve
J-5/2-3/4-D-4

Part number: 12462





Data sheet

Feature	Value
Valve function	5/2-way, bistable
Actuation type	Pneumatic
Width	76 mm
Normal nominal flow rate (normalized to DIN 1343)	6000 l/min
Pneumatic working port	Sub-base, size 4 as per ISO 5599-1 G3/4
Operating pressure	-0.9 bar...16 bar
Structural design	Piston gate valve
Nominal width	18 mm
Width dimension	82 mm
Exhaust air function	Adjustable
Sealing principle	Soft
Mounting position	Any
Conforms to standard	ISO 5599-1
Manual override	None
ISO code	401
Type of control	directly
Flow direction	Reversible
Lap	Positive overlap
Pilot pressure	2 bar...16 bar
Changeover time	20 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)
LABS (PWIS) conformity	VDMA24364-B1/B2-L
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	1800 g
Type of mounting	On sub-base With through-hole and screw
Pilot air port 12	Sub-base, size 4 as per ISO 5599-1

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