

NANOVALVES B-A / 10 - 15 MM





B 10 mm 3/2 NC-NO







Manual override



Conveyed exhaust



Athmosphere exhaust

A 15 mm 2/2 NC - NO, 3/2 NC - NO







Connector In-line



Loose cables



Connector 90°



Connector In-line



Loose cables



SERIES B - NANOVALVES 10MM



Reference standard

ATEX 2014/34/UE



Pressure Max 8 bar (0.8 MPa)



Temperature

- 5 ℃ + 50 °C

CHARACTERISTICS

Fluid	10 μm filtered air, with or without lubrication	
Commutation system	poppet	
Fixing	n. 2 screws M 1,6	
Connections	on sub-base	
Nominal bore (mm)	0,5 - 0,6	
Nominal flow rate (NI/min)	9 - 12	
Frequency Max	2300 ÷ 3000 cycles/min	
Valve body	technopolymer (aluminium external cover)	
Seals	NBR	
Power consumption	1,2 W (1,35 W with LED) - 0,5 W (speed-up 1,2 W)	
Electrical connection	Molex bipolar connector or loose cables	
Voltage	12 V DC - 24 V DC	
Manual override	recessed button - 1 position	



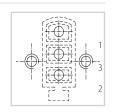
Revolving coil 180°x180°

Valves with conveyed exhaust



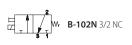


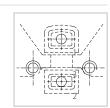




Valves with athmosphere exhaust







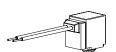
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Coil with 90° upward connector 12 V DC on request

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DE-352 DE-452 24 V DC 1,2 W 24 V DC 1,35 W Coil with integrated in-line connector 12 V DC on request

DE-552 24 V DC 1,2 W DE-652 24 V DC 1,35 W Coil with loose cables 12 V DC on request



DE-052L030 24 V DC 1,2 W Coil with in-line connector with protection for a complete tightness



DE-642I DE-652I

12 V DC 1,35 W 24 V DC 1,35 W

CONNECTOR

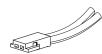
Miniature connector without wires

D-530-30/50/200

D-535-30/50/200



D-500



Miniature connector with loose cables **D-530-30** = wire length 300 mm **D-530-50** = wire length 500 mm **D-530-200** = wire length 2000 mm

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Miniature connector with cables **D-535-30** = wire length 300 mm **D-535-50** = wire length 500 mm **D-535-200** = wire length 2000 mm

On request 0,5 W Low power consumption

Solenoid valves are supplied without coil and connector