Exhaust module







Exhaust module, for port channels 2, 4

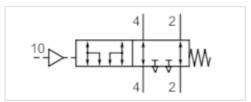


Working pressure min./max. 0 ... 10 bar

Ambient temperature min./max. -10 ... 60 °C

Medium Compressed air

Weight 0.08 kg



Technical data

Part No.	Port 1 Input	Compressed air connection Output	Flow Qn
R422003188	Ø 4	Ø 4	280 l/min
R422003186	Ø6	Ø 6	720 l/min
R422003118	Ø 8	Ø 8	1080 l/min

Technical information

When using polyurethane tubing, we recommend using additional stiffener sleeves.

Particularly suitable for 5/3 CC valves, since the remaining pressure in the actuator can be exhausted when the control pressure is applied.

The exhaust module and the air circuit should be tested monthly to ensure they function correctly.

Applications with vertical actuators with exhaust or pressure throttles and a maximum load of 15 kg as well as up to a speed of Vmax 33 mm/s.

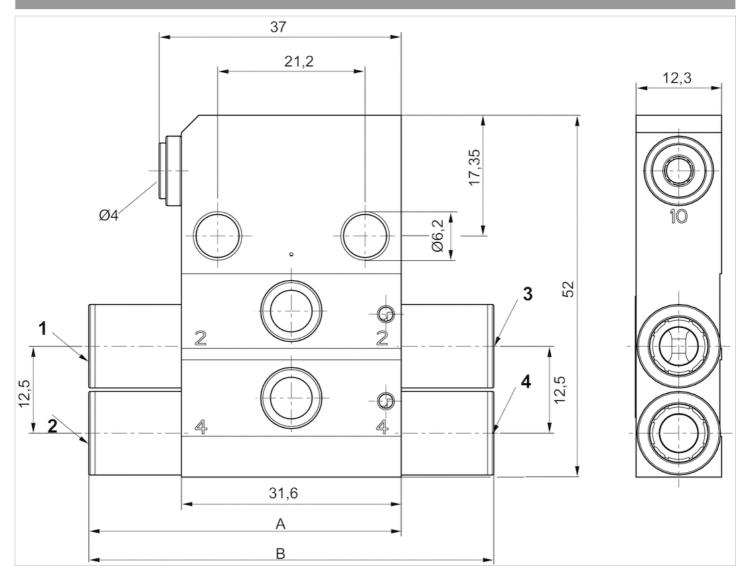
Technical information

Material				
Housing	Aluminum			
Seals	Nitrile rubber			



Dimensions

Dimensions



- 1) Connection 2, valve side
- 2) Connection 4, valve side
- 3) Operating line 2
- 4) Operating line 4

Dimensions

Part No.	2 (NI/min±15%)	4 (NI/min±15%)	А	В
R422003188	280	300	38	42
R422003186	720	790	42	50
R422003118	1080	1400	46	58



Diagrams

Minimum control pressure (depending on operating pressure)



p1 = pressure on connections 2 and 4, p2 = control pressure

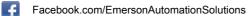
Efficient pneumatic solutions, our program: cylinders and drives, valves and valve systems, air supply management



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