

INLINE MINIATURE SOLENOID VALVES

2/2-way NC

BMV Series - 7,5mm



AMV Series - 10mm



Application example with 3 inline miniature solenoid valves

These inline solenoid valves allow a pressure range of up to 10 bar on the inlet port.

Due to their small dimensions and the inline flow direction, these valves are ideally suited for size optimised fluidic installations.

Due to the design, the valves are free of dead volume and allow optimum flushability.

SPECIFICATIONS

	BMV 7,5mm	AMV 10mm
Type	2/2-way NC	
Port connection	Hose Barbs 2.6 mm O-Ring	Hose Barbs M3 male thread O-Ring
Rated voltage	24 VDC	
Operating pressure range	0 - 10 bar	
Flow (at 8 bar using air)	-	90 l/min
Seal material	NBR EPDM VMQ FKM	Silicone NBR FKM
Body material	Brass Stainless steel	Reinforced polyamide with brass inserts Stainless steel
Power consumption	1.75 W	2 W 2.2 W
Operating duration	100% ED	
Weight	approx. 6 g	approx. 12 g
Outer dimensions	Ø7.5 x 37.85 mm - 39.15 mm (depending on the model)	Ø10.0 x 42.5 mm - 43.0 mm (depending on the model)