

PINCH VALVES

2/2-way NC, 2/2-way NO, 2/2-way latching
 Tubing inner diameter 1.6 - 15.0 mm (ID)
 Tubing outer diameter 4.0 - 19.0 mm (OD)

PK Series



NP Series



EPK Series



EL Series



SPECIFICATIONS

	PK Series	NP Series	EPK Series	EL Series
Type	2/2-way NC 2/2-way NO			2/2-way latching
Tubing inner diameter	1.6 - 6.4 mm		10.0 - 15.0 mm	
Tubing outer diameter	4.0 - 9.6 mm		13.0 - 19.0 mm	
Rated voltage	12 VDC 24 VDC			
Operating pressure	0 - 500 mbar			
Tubing material	Silicone Pharmed®		Silicone	
Ambient temperature range	0 - 40°C		-10 - 40°C	
Power consumption	10 W		60 W	15 W (when switching)
Operating duration	100% ED			10% ED
Outer dimensions	36.0 x 40.0 x 65.0 - 88.3 mm	36.0 x 40.0 x 64.5 - 87.5 mm	Ø64.0 x 112.0 - 132.0 mm	Ø64.0 x 128.7 - 140.7 mm

The pinch valves can be specially adapted to your tube in order to achieve an optimal closing force.

Customisable to specific requirements (e.g. higher pressure range, different operating mode, higher temperature range, different operating voltage, different port connections, ...)