

Pneumatic Oscillator Valve

5/2 Way Pneumatically Controlled Oscillating Valve

Technical information

Pressure range:	2.5-10 bar
Control pressure:	2.5-10 bar
Temperature range:	-15°C...+50°C
Housing:	Die-cast and lacquered zinc alloy
Seals:	NBR
Lubricant:	Not required
Operating medium:	5 micron filtered, lubricated or non-lubricated compressed air



Other information

The oscillator valve provides a continuous 5/2 way switched output function when air pressure is applied to the air pilot control port, removal of the pilot pressure returns the valve to its start position. Speed is dependent upon the connected volume and line pressure which can be controlled by the addition of flow control valves for example on cylinder ports. The typical speed is 16 cycles per minute.

Description	Orifice	Ports	Order code
5/2 way oscillator valve	6mm	G1/8	76.083.90.42

Dimensional drawings

