

# Pneumatic Oscillator Valve

## 5/2 Way Electrically Controlled Oscillating Valve

### Technical information

<b>Pressure range:</b>	2.5-10 bar
<b>Temperature range:</b>	-15°C...+50°C
<b>Housing:</b>	Die-cast and lacquered zinc alloy
<b>Seals:</b>	NBR
<b>Lubricant:</b>	Not required
<b>Earthing Contact:</b>	Part of the standard device.
<b>Operating medium:</b>	5 micron filtered, lubricated or non-lubricated compressed air

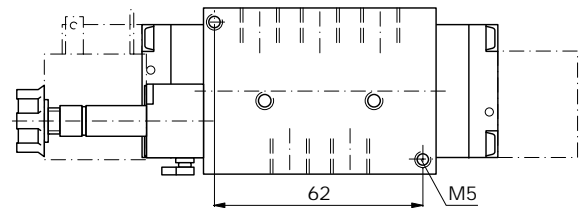
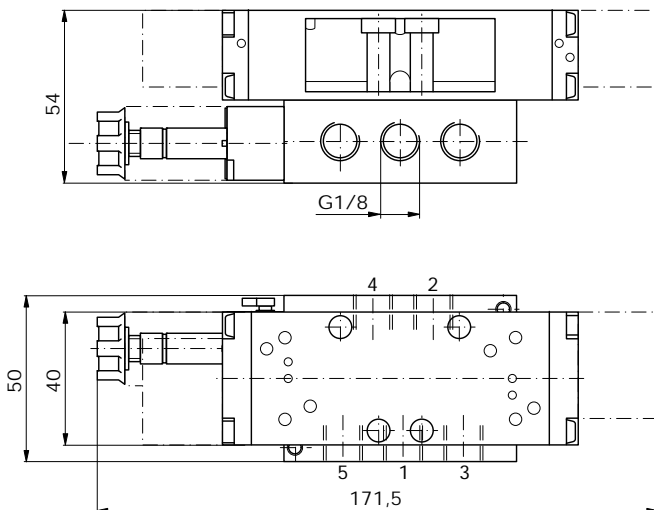


### Other information

The oscillator valve provides a continuous 5/2 way switched output function when an electrical signal is applied to the coil. Removal of power to the coil returns the valve to its start position. Speed is dependant 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. Order coils and connecting plugs separately, see data sheet M1002.

Description	Orifice	Ports	Order code
5/2 way oscillator valve	6mm	G1/8	<b>76.083.90.00</b>

### Dimensional drawings



**Impulse Automation Limited**  
**United Kingdom**  
**Company Registration 665193**