Manually Operated Pneumatic Valves

Pneumatic Lever Valve 3/2 Way Angled Lever G1/8 ports

Technical information

Pressure range: 0-10 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

For ATEX certification use suffix code "EX" for example 76.XXX.XX.XX.EX
For NPT ports use prefix code 75 for example 75.XXX.XX.XX
Bellows available 76.420.00.54 (5 pcs)

<table>
<thead>
<tr>
<th>Symbol</th>
<th>Description</th>
<th>Type</th>
<th>Orifice</th>
<th>Ports</th>
<th>Lever</th>
<th>Order code</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="symbol1.png" alt="Symbol" /></td>
<td>3/2 way maintained position</td>
<td>Spool</td>
<td>6mm</td>
<td>G1/8</td>
<td>Black</td>
<td>76.022.25.00</td>
</tr>
<tr>
<td><img src="symbol2.png" alt="Symbol" /></td>
<td>3/2 way spring return normally closed</td>
<td>Spool</td>
<td>6mm</td>
<td>G1/8</td>
<td>Black</td>
<td>76.022.25.21</td>
</tr>
<tr>
<td><img src="symbol3.png" alt="Symbol" /></td>
<td>3/2 way maintained position with pilot return **</td>
<td>Spool</td>
<td>6mm</td>
<td>G1/8</td>
<td>Black</td>
<td>76.022.25.22</td>
</tr>
</tbody>
</table>

Dimensional drawings **Dimensional drawing upon request

Flow rate orifice 6mm $k_F=0.71/min$

Impulse Automation Limited
United Kingdom
Company Registration 665193

Information shown in these data sheets are for guidance purposes only, no liability is accepted for any errors or omissions. The designer or user is solely responsible for the safe and proper use of these parts, assemblies or equipment described.