Solenoid Valve 7090

3/2-way-valve with manual operation for piloting of pneumatically operated valves.

Technical Information

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nominal size</td>
<td>2 mm</td>
</tr>
<tr>
<td>Nominal pressure</td>
<td>0 - 10 bar</td>
</tr>
<tr>
<td>Kvs-value</td>
<td>0,11</td>
</tr>
<tr>
<td>Ambient temperature</td>
<td>-10°C up to + 50°C</td>
</tr>
<tr>
<td>Fluid temperature</td>
<td>max. 100 °C</td>
</tr>
<tr>
<td>Switching time</td>
<td>ca. 10 - 15 ms</td>
</tr>
<tr>
<td>Seating material</td>
<td>FKM (Viton)</td>
</tr>
<tr>
<td>Body material</td>
<td>brass</td>
</tr>
<tr>
<td>Inner parts</td>
<td>stainless steel</td>
</tr>
<tr>
<td>Connections</td>
<td>230 V 50/60 Hz, 24 V AC, 24 V DC, 10 W, others on request</td>
</tr>
<tr>
<td>Voltage tolerance</td>
<td>± 10%</td>
</tr>
<tr>
<td>Protection class</td>
<td>IP 65 (with connector)</td>
</tr>
<tr>
<td>Duty cycle</td>
<td>100%</td>
</tr>
</tbody>
</table>

Connection

Text and pictures are not binding. We reserve the right to alter the equipment.