Media: air – water – gas – light oil – vacuum
Pressure range: 0 to 10 bar max
Media temperature: -10°C to +80°C max
Ambient temperature: -20°C to +60°C
Media viscosity: 50 centistokes max
Mounting: any position
Weight: 420g

3/2 Brass
42mm Base Mount
NORMALLY CLOSED
3 WAY DIRECT ACTING
0 – 10 Bar
TYPE GAB313

<table>
<thead>
<tr>
<th>Ø Port</th>
<th>Ø Orifice (mm)</th>
<th>Flow</th>
<th>Pressure Rating (Bar) ΔP</th>
<th>Seals</th>
<th>Part Number</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>NBR FKM EPDM Silicone PTFE*</td>
<td>GAB313A + seal + voltage</td>
</tr>
<tr>
<td>00</td>
<td>1.6</td>
<td>1.5</td>
<td>0</td>
<td>10</td>
<td>7</td>
</tr>
<tr>
<td></td>
<td>2.0</td>
<td>1.8</td>
<td>0</td>
<td>7</td>
<td>4.9</td>
</tr>
</tbody>
</table>

OPTIONS
ATEX 22003EX Coil: ATEX EExmIIT4 II 2G & 2D IP65 T130°C
*PTFE seals
Stainless Steel and other custom made options are available upon request

ELECTRICAL DATA

<table>
<thead>
<tr>
<th>Voltage (-10% + 10%) Continuous duty 100%</th>
<th>Coil</th>
<th>Power Consumption</th>
<th>Insulation class</th>
<th>Enclosure</th>
<th>Electrical connections</th>
</tr>
</thead>
<tbody>
<tr>
<td>- 24 - 110 - 220 - 380 (50 or 60 Hz)</td>
<td>WPG1</td>
<td>11.2VA</td>
<td>180°C</td>
<td>IP65 with connector</td>
<td>3 spades DIN 43650 DIN 40050 VDE 0110</td>
</tr>
<tr>
<td>= 12 - 24 (DC)</td>
<td></td>
<td>8.2VA</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

CONSTRUCTION
Body : Brass
Tube and internal parts : Stainless steel
Seals and gaskets: NBR (Optional EPDM, Viton, Silicone or PTFE)
Moulded coil : Resin

REPAIR KIT
Armature | SP + Valve Part Number + ARMATURE
Coil     | WPG1 + voltage

OVERALL DIMENSIONS

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