Air Solenoid Accessory Pack
ASAP Series

Robust modular 3-way valve manifolding system
Patented design provides flexibility to exceed your application needs
Customizable electrical connection to meet your specific requirements
Integrated fittings provide faster build times
Quicker installation with color-coded fittings caps
Simple to connect design for building the manifold length you require
Mountable in any orientation
Fittings comply with US Department of Transportation, Federal Motor Vehicle Safety Standard (DOT FMVSS 106)
Integrated Push-To-Connect (PTC)

Technical data

Medium:
Compressed air, filtered, lubricated, non-lubricated
Operation:
3/2 normally closed direct acting
Solenoid:
9–16 VDC or 20.4–26.4 VDC
7 Watts
Port Size:
3/8" Inlet – tube/push in fitting (PIF)
1/4" Outlet/Delivery – tube/push in fitting (PIF)
Operation pressure:
Maximum 150 psig (10.35 bar)
Flow characteristics:
3/8" Inlet Cv = 0.67
1/4" Delivery Cv = 0.14
Minimum orifice size: 0.078"
Temperature range:
−40° to 220°F (−40° to 100°C)
Materials
Body and endcaps: 30% glass filled PBT
Exhaust cover cap: 30% glass filled Nylon 6/6
Coil overmold: 15% glass filled PET
Seals: Silicone, Nitrile, Viton, and HNBR
Springs, armature, and pole piece: Stainless Steel
Bobbin: 30% glass filled PPS
Valve and fittings: Brass
Mounting sleeve: Steel
Tubing: Tubing should be to SAE J844

Standards and Legislation

Product shown with customer supplied connector.
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### Dimensions (Inches)

![Image of dimensions](image)

### Standard Models

<table>
<thead>
<tr>
<th>Model</th>
<th>Function</th>
<th>Electrical Connection</th>
<th>Port Size</th>
<th>Voltage</th>
<th>Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>7201-70</td>
<td>3/2 NC</td>
<td>10” Flying leads (1/4” PIF)</td>
<td>12 VDC</td>
<td>A</td>
<td></td>
</tr>
<tr>
<td>7201-72</td>
<td>3/2 NC</td>
<td>10” Flying leads (1/4” PIF)</td>
<td>24 VDC</td>
<td>A</td>
<td></td>
</tr>
</tbody>
</table>

Configurable up to 8 stations,(B+A+A+A+A+A+A+A+C). Please consult factory for configurations using more than 8 stations.

### End Plates

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>7202-70</td>
<td>Inlet Left Hand End Plate (3/8” PF)</td>
<td>B</td>
</tr>
<tr>
<td>7203-70</td>
<td>Cap Right Hand End Plate</td>
<td>C</td>
</tr>
</tbody>
</table>

### 1/4” Colored caps

<table>
<thead>
<tr>
<th>Color</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Red</td>
<td>48C34901</td>
</tr>
<tr>
<td>Yellow</td>
<td>48C34902</td>
</tr>
<tr>
<td>Orange</td>
<td>48C34903</td>
</tr>
<tr>
<td>Green</td>
<td>48C34904</td>
</tr>
<tr>
<td>Black</td>
<td>48C34905</td>
</tr>
<tr>
<td>Tan</td>
<td>48C34906</td>
</tr>
<tr>
<td>Violet</td>
<td>48C34907</td>
</tr>
<tr>
<td>Blue</td>
<td>48C34908</td>
</tr>
<tr>
<td>White</td>
<td>48C34909</td>
</tr>
<tr>
<td>Silver</td>
<td>48C34910</td>
</tr>
</tbody>
</table>

- In stock
- Ships within one week