PNEUMATIC VALVE ISLANDS
Product Index

501 Series Valve Islands

502 Series Valve Islands

503 Series Valve Islands

2035 Series Valve Islands

G3 Electronics

580 Electronics

501 Series Valve Islands, Ex

502 Series Valve Islands, Ex

G3 Electronics

580 Electronics, Ex

622 Series Valve Islands, ATEX

ISO 5599/2 Valve Islands

Zone Safety Manifold

Spool valves, 502 & 503 Series, with integrated M12 (ISO 15407-1)

Spool valves, 502 & 503 Series, with integrated M12 on subbase (ISO 15407-2)

All leaflets are available on: www.asco.com

Consult the online configurator - CAD files on:
www.asco.com
## PNEUMATIC VALVE ISLANDS

### Quick Selection Chart

<table>
<thead>
<tr>
<th>Ports/Positions</th>
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<tr>
<td>Series 501</td>
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<tr>
<td>Series 502</td>
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<td>M7</td>
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<td>M7</td>
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<tr>
<td>Series 503</td>
<td>M7</td>
<td>M7</td>
<td>M7</td>
<td>M7</td>
<td>M7</td>
<td>M7</td>
</tr>
<tr>
<td>Main Operating Pressure (bar)</td>
<td>8</td>
<td>8</td>
<td>8</td>
<td>8</td>
<td>8</td>
<td>8</td>
</tr>
<tr>
<td>Transfer Plate Port (l/min)</td>
<td>400</td>
<td>650</td>
<td>1400</td>
<td>800</td>
<td>1400</td>
<td>800</td>
</tr>
<tr>
<td>Illustration</td>
<td><img src="image" alt="501" /></td>
<td><img src="image" alt="502" /></td>
<td><img src="image" alt="503" /></td>
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<td><img src="image" alt="502" /></td>
<td><img src="image" alt="503" /></td>
</tr>
<tr>
<td>Cabinet Mounting</td>
<td>8</td>
<td>8</td>
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<td>8</td>
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<td>8</td>
</tr>
<tr>
<td>Zoned Safety</td>
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</tr>
<tr>
<td>Ex Execution</td>
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</tr>
</tbody>
</table>

### Pneumatic Valve Islands, Series 501, 502 and 503

#### Series 501
- Ports: 2-4
- Main Operating Pressure: 8 bar
- Transfer Plate Port: 400 l/min
- Cabinet Mounting: 8
- Zoned Safety: -
- Ex Execution: -

#### Series 502
- Ports: 2-3, 3-5
- Main Operating Pressure: 8 bar
- Transfer Plate Port: 650 l/min
- Cabinet Mounting: 8
- Zoned Safety: -
- Ex Execution: -

#### Series 503
- Ports: 2-3, 3-5
- Main Operating Pressure: 8 bar
- Transfer Plate Port: 1400 l/min
- Cabinet Mounting: 8
- Zoned Safety: -
- Ex Execution: -

### Pneumatic Valve Islands, Series 2035

#### Series 2035
- Ports: 2, 3, 5
- Main Operating Pressure: 10 bar
- Transfer Plate Port: 3200 l/min
- Cabinet Mounting: 8
- Zoned Safety: -
- Ex Execution: -

### Pneumatic Valve Islands, Series 622

#### Series 622
- Ports: 2, 3
- Main Operating Pressure: 5 bar
- Transfer Plate Port: 600 l/min
- Cabinet Mounting: 8
- Zoned Safety: -
- Ex Execution: -

### G3 Electronics

- **Multipol IP65**
- **Buslink**
- **EtherCAT**

### 580 Electronics

#### Series 501
- Ports: 2-3, 3-5
- Main Operating Pressure: 8 bar
- Transfer Plate Port: 400 l/min
- Cabinet Mounting: 8
- Zoned Safety: -
- Ex Execution: -

#### Series 502
- Ports: 2-3, 3-5
- Main Operating Pressure: 8 bar
- Transfer Plate Port: 650 l/min
- Cabinet Mounting: 8
- Zoned Safety: -
- Ex Execution: -

#### Series 503
- Ports: 2-3, 3-5
- Main Operating Pressure: 8 bar
- Transfer Plate Port: 1400 l/min
- Cabinet Mounting: 8
- Zoned Safety: -
- Ex Execution: -

### Sub-Base Mounted Valves to ISO 5599/2

#### Series 502 & 503 (M12)
- Ports: 2-3, 3-5
- Main Operating Pressure: 8 bar
- Transfer Plate Port: 1200 l/min
- Cabinet Mounting: 8
- Zoned Safety: -
- Ex Execution: -

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