FLOTECT® MINI-SIZE LEVEL SWITCH

Easy In-wall or External Installation, Specific Gravities as Low as 0.5

The SERIES L10 Flotect® Mini-Size Float Switches is a series of economical, compact liquid level floats. It is offered in brass or 303 SS bodies and external tees as well as polypropylene or 304 SS floats with 1” NPT male threads, for direct side mounting through a half coupling, or with factory installed tee for external mounting. This series can be used in liquids with specific gravities as low as 0.5.

FEATURES/BENEFITS
- Hermetically sealed, magnetically actuated SPST reed switch which is encapsulated in a polypropylene housing
- Simple field switch adjustment allows user to toggle between normally open (NO) or normally closed (NC) with no change in the electrical connection
- Switch is easily replaced without affecting process installation for quick and low cost maintenance
- Combines low cost with top quality materials and construction for great value and years of reliable liquid level control

APPLICATIONS
- Direct pump control for maintaining level
- Valve control

SPECIFICATIONS
- Service: Compatible liquids
- Wetted Materials: Float: Solid polypropylene or 304 SS; Body: Brass or 303 SS; Magnet: Ceramic; External float chamber (tee): None, brass, or 304 SS; Other: Lever arm, pin, spring, etc.: 301 SS, 303 SS, 316 SS
- Temperature Limit: 200°F (93°C)
- Pressure Limit: Brass body: See chart; 303 SS body: Polypropylene float: 200 psig (13.78 bar), Cylindrical float: 200 psig (13.8 bar), Spherical float: 350 psig (24.1 bar)
- Switch Type: SPST hermetically sealed reed switch. Field adjustable for NO or NC.
- Electrical Rating: 1.5 A @ 24 VDC res., 0.001 A @ 200 VDC res., 0.5 A @ 120 VAC

MODEL CHART

<table>
<thead>
<tr>
<th>Model</th>
<th>Installation</th>
<th>Float Material</th>
<th>Process Connection</th>
<th>Max. Pressure</th>
<th>Min. Pressure</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>L10-B-3-B</td>
<td>Brass tee</td>
<td>Polypropylene spherical</td>
<td>NPT</td>
<td>250 (17.2)</td>
<td>0.9</td>
<td>119.00</td>
</tr>
<tr>
<td>L10-B-3-C</td>
<td>Brass tee</td>
<td>304 SS cylindrical</td>
<td>NPT</td>
<td>250 (17.2)</td>
<td>0.9</td>
<td>119.00</td>
</tr>
<tr>
<td>L10-B-3-D</td>
<td>Brass tee</td>
<td>304 SS spherical</td>
<td>NPT</td>
<td>250 (17.2)</td>
<td>0.9</td>
<td>119.00</td>
</tr>
</tbody>
</table>

MODEL F7-MLK | W.E. ANDERSON® BY DWYER

MULTI-LEVEL SWITCH KIT
One or Two Station Level Switch, Vertically Mount

The MODEL F7-MLK Multi-Level Switch Kit provides a customized level system to suit specific application requirements. The F7-MLK Multi-Level Switch Kit contains all the components necessary for the design and fabrication of a 1 or 2 station level switch for pipe plug mounting.

FEATURES/BENEFITS
- Customize stem length (maximum: 36”; minimum: 11”), actuation point, distance between floats, and lead wire lengths
- Includes two level stations (switch, tube, and Buna-N float), two brass extension tubes 1/2” length, four brass tube unions, one end fitting, and one mounting plug

APPLICATIONS
- General purpose level monitoring
- Low specificity applications
- Gas and oil

MODEL CHART

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>F7-MLK</td>
<td>Multi-level switch kit</td>
<td>$275.00</td>
</tr>
</tbody>
</table>

USA: California Proposition 65
\*WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

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