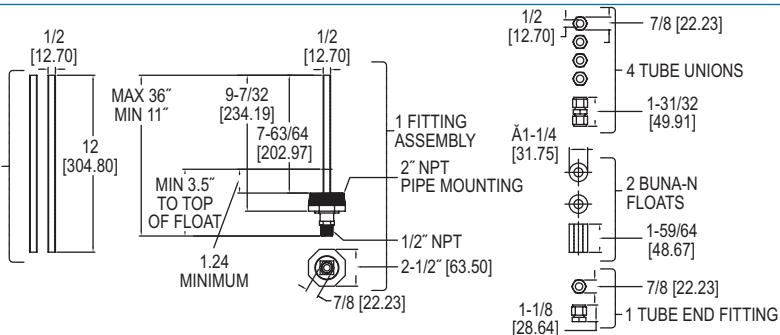
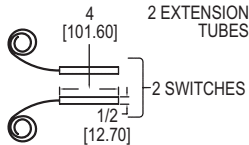


MODEL F7-MLK | W.E. ANDERSON™ BY DWYER

# 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 (max.: 36"; min.: 11"), actuation point, distance between floats, and lead wire lengths
- Includes two level stations (switch, tube, and Buna-N float), two brass extension tubes 12" length, four brass tube unions, one end fitting, and one mounting plug

### APPLICATIONS

- General purpose level monitoring
- Low specific gravity
- Gas and oil

### MODEL CHART

Model	Description
F7-MLK	Multi-level switch kit

**Note:** 316 SS version also available, please see F7-MLK2 on Dwyer website.

### SPECIFICATIONS

**Service:** Compatible liquids.  
**Wetted Materials (Float/Stem):** Buna-N/ Brass.  
**Temperature Limits:** 221°F (105°C).  
**Pressure Limits:** 150 psig (10 bar).  
**Switch Type:** SPST, NO or NC.  
**Electrical Rating:** 60 Watts: 0.4 A @ 220 VAC, 0.5 A @ 110 VAC, 0.2 A @ 120 VDC, 0.5 A @ 24 VDC.  
**Electrical Connections:** 22 AWG x 72" (183 cm) leads.

**Process Connection:** 2" male NPT pipe plug.  
**Mounting Orientation:** Up to 30° angle from vertical.  
**Stem Length:** 36" (91 cm) max.; 11" (27.94 cm) min.  
**Tube/Fitting Size:** 1/2" OD.  
**Minimum Specific Gravity:** 0.45.  
**Weight:** 3.5 lb (1.6 kg).

**Note:** Top floats 3.5" (8.89 cm) min. distance.

