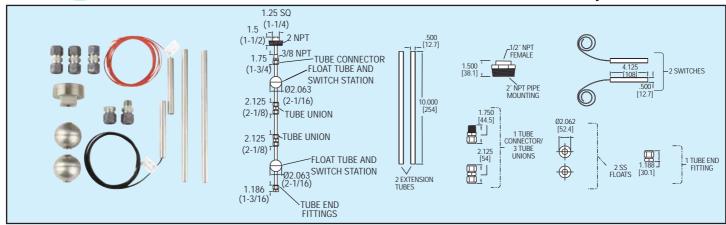


Model F7-MLK2

Multi-Level Switch Kit

316 Stainless Steel, One or Two Station Level Switch, Vertically Mount



The F7-MLK2 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. The user can customize stem length (maximum 36 $^{\circ}$), actuation point, distance between floats, and lead wire lengths. Model F7-MLK2 is constructed of 316 SS—ideal for chemicals, corrosive liquids, oils, or high pressure applications. Model F7-MLK2 includes two level stations with floats (switch, tube, and float), two extension tubes 10 $^{\circ}$ (254 mm) length, three tube unions, one tube connector, one end fitting, and one mounting plug.

Model F7-MLK2, Multi-Level Switch Kit

SPECIFICATIONS

Service: Compatible liquids. Wetted Materials (Float/Stem):

316 SS.

Temperature Limits: -40 to 275°F (-40 to 135°C).

Pressure Limits: 750 psi (52

bar).

Switch Type: SPST, selectable

N.O. or N.C.

Electrical Rating: 20 VA: 0.8A @ 240 VAC, 0.17A @ 120 VAC, 0.3A

@ 30 VDC.

Electrical Connections: 18 AWG x 60" (152 cm) wire leads.

Process Connections: 2" male

NPT pipe plug.

Mounting Orientation: Up to 30°

angle from vertical.

Stem Length: 36" (91 cm) maxi-

mum.

Tube Diameter: 1/2" O.D.

Minimum Specific Gravity: 0.75.

Weight: 3.3 lb (1.6 kg).