Series F7-MS


## Actuation Levels

Each switching point requires one float.
A = Minimum distance from actuation point to bottom of mounting
B = Minimum distance between actuation levels.
D = Minimum distance from end of unit to lowest actuation point.
Customize level switches to meet application requirements Switches can be configured with up to six different control points and stem lengths up to 140 inches (3.56 m). Stems and floats are available in 316 SS or brass.

Models are built to your specifications


## SPECIFICATIONS

Service: Compatible liquids.
Wetted Materials: Stem, connection, and float.
Temperature Limits: Buna-N floats: $180^{\circ} \mathrm{F}\left(82.2^{\circ} \mathrm{C}\right)$ in water, -40 to $230^{\circ} \mathrm{F}(-40$ to $110^{\circ} \mathrm{C}$ ) in oil; SS floats: -40 to $300^{\circ} \mathrm{F}\left(-40\right.$ to $\left.148.9^{\circ} \mathrm{C}\right)$.
Wire Leads: $24^{\prime \prime}(61 \mathrm{~cm}$ ) free leads; \#22 AWG, TFE jacketed, and \#18 AWG polymeric.
Mounting Orientation: Vertical $\pm 30^{\circ}$.
\(\left.\begin{array}{|l|l|l|l|l|l|l|l|l|l|l|l|}\hline Example \& \& F7-MS \& B \& 1 \& 5 \& F3 \& 1 \& \& \& \& J <br>

\hline F7-MSB1-5F31-04.00-07.00-11.00-15.00-20.00-24.00-J\end{array}\right]\)| Construction |  |
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| F7-MS |  |

