



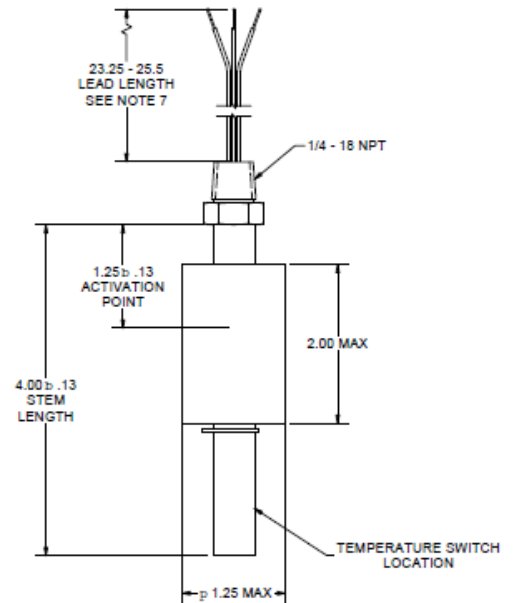
## MT4302-13661-070-NC Temperature / Level Switch

### Brass—Buna Temperature - Level Float Switch

The Madison **MT4302**– Dual Temperature & Level Switch combines both a temperature switch and Float switch within a single stem to maintain both temperature and fluid level in critical equipment or processes from a single tank intrusion. The brass stem provides accurate temperature transfer to the internal thermostat switch, to trigger on rising or falling temperatures to provide alarm signals, or to turn heaters on or off, while the buna float switch also triggers when a critical level is exceeded. These thermostat switches and other temperature devices can often be incorporated into other custom Madison sensor designs.



Specifications	
<b>MT4302-13661-070-NO</b>	Temperature - Level Switch
<b>Stem Material</b>	Brass with BrCu Clip
<b>Float Material</b>	Buna
<b>Fitting Type</b>	1/4" NPT
<b>Max. Temperature</b>	221F (105C)
<b>Max. Pressure</b>	150 psi
<b>Float SG</b>	.45 SG
<b>Float Switch Rating</b>	60watt, SPST
<b>Thermostat switch</b>	070°C +/- 5°C (158°F) - OPEN on Rise
<b>Thermostat Rating</b>	2.5 Amps Max. @ 120Vac
<b>Lead Wires</b>	24", 18 AWG Teflon
<b>Approvals</b>	UL (Pending), CE



Other fittings and Custom configurations available. Others available temperatures from 5°C to 120°C (5° increments) Contact Madison Co. or your sales representative to discuss your application.

### Applications

- ◆ Hydraulic System & Oil Reservoirs
- ◆ Heaters or Steam cabinets
- ◆ SS models available for Food Applications

**Note: Float switch shipped Normally Closed** but is field settable to be Normally Opened or Closed by Flipping the Float