



# SMD Fluid Controls, Inc.

## FM22-0150-TNC Temp / Level Switch – “Open On Rise”

## FM22-0150-TNO Temp / Level Switch – “Close On Rise”

These units are ideal for use in oils and water.

Level monitoring and temperature switch in a single unit, with single-setting temperature sensor in the bottom of the stem.

### Temperature Switch

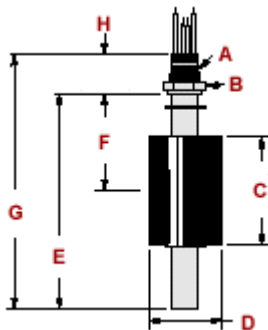
- NC - Normally Closed, NO – Normally Open
- Switches @ 150°F +/- 10 (65°C)

### Wetted Materials

- Stem and Mounting Brass
- Float Buna, Normally Open, Float can be reversed to Normally Closed
- Other Wetted Parts Beryllium Copper,

### Operating Temperature

- Water to 180°F (82.2°C)
- Oil -40°F to +230°F (-40°C to +110°C)



### Dimensions:

|   |                        |
|---|------------------------|
| <b>A</b>  | 1/4" NPT               |
| <b>B</b>  | 5/8" HEX (15.9 mm)     |
| <b>C</b>  | 1-3/4" (44.5 mm)       |
| <b>D</b>  | 1-1/4" DIA. (31.75 mm) |
| <b>E</b>  | 4-1/4" (108 mm)        |
| <b>F</b>  | 1-1/2" (38.1 mm) *     |
| <b>G</b>  | 5-3/32" (129.4 mm)     |
| <b>H</b>  | 27/32" (21.4 mm)       |
| <b>Electrical Termination:</b> 18 AWG, 24" L., Polymeric Lead Wires |                        |

\* Switch actuation level, nominal (based on a liquid specific gravity of 1.0)

Other Temperatures Available