



INSTALLATION, OPERATING AND MAINTENANCE INSTRUCTIONS

VARI-ANGLE® DIGITAL THERMOMETER - DVU



Warning:

All thermometers should be selected considering the media and the ambient operating conditions. Improper application can be detrimental to the thermometer, cause failure and possibly personal injury or property damage.

Temperature Ranges

Standard Fahrenheit and Celsius ranges have been established to encompass all normal temperature measurement requirements. A digital thermometer can be used at an operating temperature anywhere throughout its range. Provision should be made for extreme temperature conditions.

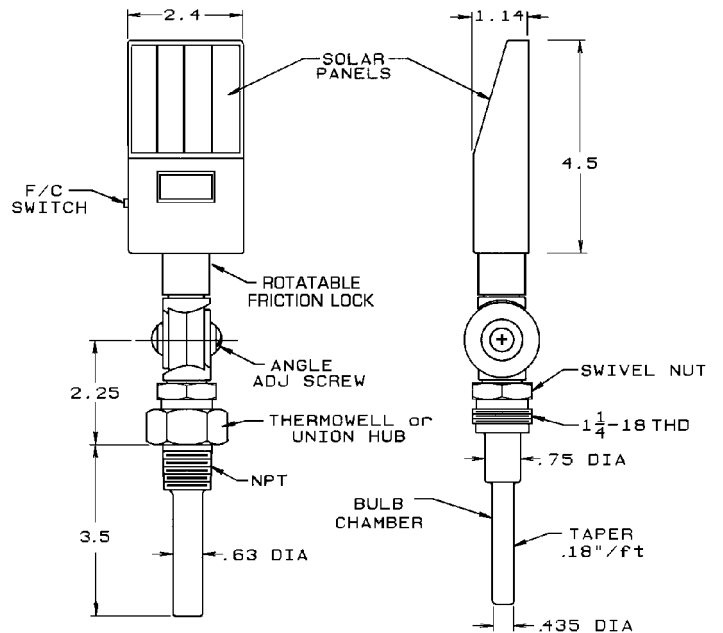
Thermowells

Thermowells must be used in conjunction with these digital thermometers. Additionally, use of a thermowell permits instrument interchange or calibration check without disturbing or closing down the process.

1. Install thermowell, flange or union to apparatus.
2. Preset Case Position Angle.
 - a) Loosen angle adjusting screw 1-1 1/2 turns.
 - b) Carefully rotate case/joint to correct position angle.
 - c) Tighten angle adjusting screw.

CAUTION: Do not overtighten screw. Do not exceed 1/4 turn past snug-tight.

3. Assemble thermometer into thermowell, flange or union. Set case position to best viewing angle. Tighten 1 1/4 hex brass locknut.
4. A hand rotatable friction lock with the angle adjusting screw work independently to provide a full 360° positioning of thermometer in both directions. Turn case for best viewing angle.



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