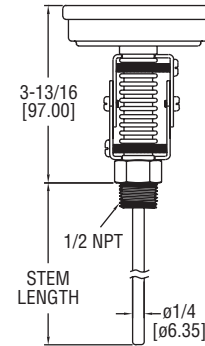
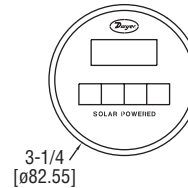




DIGITAL SOLAR-POWERED BIMETAL THERMOMETER

LCD Display, Adjustable Angle Stem



The **SERIES DBT** Digital Solar-Powered Bimetal Thermometer takes the guesswork out of temperature measurement.

FEATURES/BENEFITS

- Field selectable °F or °C temperature units
- 0.1° resolution
- Adjustable dial position

APPLICATIONS

- Boiler or chiller temperature monitoring
- HVAC duct monitoring

SPECIFICATIONS

Wetted Materials: 304 SS.
Housing Material: 300 SS.
Lens: Acrylic.
Accuracy: 32 to 122°F (0 to 50°C): ±1% FS.
Dial Size: 3".
Process Connection: 1/2" NPT-adjustable angle.
Display: 3-1/2 digit LCD.
Response Time: 15 seconds.
Supply Power: 3-volt solar cell (minimum 35 LUX required).
Weight: 12 oz (350 g).

MODEL CHART

Model	Stem Length	Range	Model	Stem Length	Range
DBTA3251	2.5"	-58 to 302°F (-50 to 150°C)	DBTA3121	12"	-58 to 302°F (-50 to 150°C)
DBTA3252	2.5"	-58 to 158°F (-50 to 70°C)	DBTA3122	12"	-58 to 158°F (-50 to 70°C)
DBTA3401	4"	-58 to 302°F (-50 to 150°C)	DBTA3151	15"	-58 to 302°F (-50 to 150°C)
DBTA3402	4"	-58 to 158°F (-50 to 70°C)	DBTA3152	15"	-58 to 158°F (-50 to 70°C)
DBTA3601	6"	-58 to 302°F (-50 to 150°C)	DBTA3181	18"	-58 to 302°F (-50 to 150°C)
DBTA3602	6"	-58 to 158°F (-50 to 70°C)	DBTA3182	18"	-58 to 158°F (-50 to 70°C)
DBTA3901	9"	-58 to 302°F (-50 to 150°C)	DBTA3241	24"	-58 to 302°F (-50 to 150°C)
DBTA3902	9"	-58 to 158°F (-50 to 70°C)	DBTA3242	24"	-58 to 158°F (-50 to 70°C)