RTD PT100 DIGITAL HAND HELD THERMOMETER

System accuracy to +/- 0.3°C



(Sensor not included)

YOUR CUSTOMISED SENSOR CAN BE MADE FOR:

GASES LIQUIDS SEMI-SOLIDS SURFACE SOIL The P400, is ideal for measuring operations in which accuracy counts or the possibility of online documentation is demanded.

- High measuring accuracy
- Offset calibration function for simple compensation of sensor tolerances
- Storing of 19 measured values on demand
- For taking measurements for quality assurance under ISO 9000
- As a reference instrument for checking production
- For registration of temperature in air conditioning and environmental engineering
- Long-period monitoring of temperature with online documentation
- RS232 interface galvanically isolated
- Optional SmartGraph Windows Software for graphic and tabular documentation
- Recording maximum, minimum and hold values
- Integrated sensor holder for one hand operation
- Auto power shut off (deselectable)

Particularly handy and robust, outstanding value for their high accuracy of ± 0.3 °C.

Tactile wipe-clean membrane keys

Inputs: 1-channel, Pt100 4 wire (or 3 wire)

Measuring range: -99.9°C...+850°C

Accuracy: ±0,3°C

Resolution: 0,1°C from -99.9°C...+399.9°C,

otherwise 1°C

Memory: 19 spot measurements

Connectors: DIN 8-pole Working Temperature: 0°C...+50°C Display: 1-line LCD plastic (ABS)

Weight: 240 g

Dimensions: 130 x 65 x 25mm (LxWxH)
Power: 2 x 1.5 V AA Batteries

Approx 200 hours

For additional information and pricing.

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