P400 Pt100 DIGITAL THERMOMETER

System accuracy to +/- 0.3ºC

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
Housing:	plastic (ABS)
Weight:	240 g
Dimensions:	130 x 65 x 25mm (LxWxH)
Power:	2 x 1.5V AA battery Approx 200 hours

YOUR CUSTOMISED SENSOR CAN BE MADE FOR:

GASES
LIQUIDS
SEMI-SOLIDS
SURFACES
SOIL

TEMPERATURE CONTROLS (VIC) P/L
Ph 61 3 9687 0000   Fax 61 3 9687 1900
vicsales@temperature.com.au