Precision Handheld Thermometer TS 975

Taishio

c/w protective case

Features

- SS 591:2013 Compliance
- Wide Temperature Range
- Dual Channel Technology
- High Accuracy (±0.01°C)
- Customisable probe length (up to 500mm)

software

Probe Options

Pt100 Reference standard with stainless steel handle -40...+500 °C 300 x 4,0 mm (P/N: 6000-1780)
Pt100, Smartprobe P795 -200...+450 °C 150 x 6,0 mm (P/N: 6000-1778)
Pt100, Smartprobe P795 -200...+450 °C 230 x 3,0 mm (P/N: 6000-1772)
Pt100, Smartprobe P795 -200...+450 °C 300 x 1,5 mm (P/N: 6000-1723)
Pt100, Smartprobe P795 -200...+450 °C 300 x 6,0 mm (P/N: 6000-1784)
Pt100, Smartprobe P795 -200...+450 °C 375 x 6,0 mm (P/N: 6000-1793)
Pt100, Smartprobe P795 -200...+450 °C 630 x 6,0 mm (P/N: 6000-1779)
Pt100, Smartprobe_P795 -200...+450 °C 150 x 3,0 mm (P/N: 6000-1773)
Pt100, Smartprobe_P795 -200...+450 °C 300 x 3,0 mm (P/N: 6000-1774)

SPECIFICATIONS	
Input	Pt100 according to EN 60751
Measuring range	-200°C to +850°C
Accuracy	±0.01°C from 0°C to +100°C ±0.015°C from -50°C to 0°C and 101°C to +199.99°C otherwise ±0.025%
Resolution	0.001°C from -200°C to +200°C otherwise 0.01°C
Memory	6000 measurements
Measuring Interval	Adjustable: 1 second to 30 minutes
Output	USB
Connectors	8-pole DIN 45326
Working temperature	0°C to +40°C
Display	2-line LCD
Housing	plastic (ABS)
Dimensions	200 x 85 x 40 mm (LxWxH)
Weight	300 g
Power supply	9 V battery
Battery life	appr. 20 h
Software	DE-Graph Windows Software for online documentation
Optional Accessory	Carrying Case

MODEL	DESCRIPTION
TS 975	Taishio Precision Handheld Thermometer
CAL	Local in-house calibration of ±0.01 from -0°C to +100°C