



Calibration Certificate

No. 09962213/001

Model T7511
Serial Number 09962213
Number of pages 1

Process of Calibration Direct comparison

Conditions of Measurement

Temperature	23 °C	± 3 °C
Relative Humidity	40 %	± 20 %

Calibration Standards (valid to)

Humidity meter Testo 645, PE128, 00885471, (9.2.2010)
Thermometer F200 (PE133), 008408/01+J0295A-1-1, (18.3.2010)
Pressure meter DPI142, PE139, 2421692, (26.6.2010)

All standards are traceable to ČMI (Czech Metrology Institute, a signatory to the arrangement CIPM MRA, see www.bipm.org) or in terms of relative humidity to DKD accredited laboratory Testo Germany.

Measuring Results

Channel 1-Relative Humidity

Standard	Device	Uncertainty	Used Standard	Note
50.5 %	49.1 %	1.3 %	PE128	

Channel 2-Pressure

Standard	Device	Uncertainty	Used Standard	Note
756.32 hPa	756.1 hPa	0.28 hPa	PE139	
967.12 hPa	967.0 hPa	0.28 hPa	PE139	

Channel 3-Temperature

Standard	Device	Uncertainty	Used Standard	Note
21.95 °C	21.8 °C	0.14 °C	PE133	

Measuring Uncertainty

The expanded uncertainty of measurement corresponding to the measurement results is started as the standard uncertainty of measurement multiplied by the coverage factor $k=2$. Usually the values is located in the corresponding interval with probability of approximately 95%. This was determined in accordance with EA4/02.

Date of Calibration

15.12.2009

Calibrated By

.....
Josef Fabišík

Has Approved

.....
Milan Jurajda