

**COMET SYSTEM, s.r.o.**

1. máje 1220, 756 61 Rožnov pod Radhoštěm

Calibration Certificate

No. 12932653/001

Model S0111
Serial Number 12932653
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)

Thermometer F200 (PE136), 008408/01+J0295A-1-4, (26.6.2015)

Simulator Pt1000/3850ppm, Pt002, (10.5.2013)

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 - Temperature Extern*

Standard	Device	Uncertainty	Used Standard	Note
-90.0 °C	-89.9 °C	0.16 °C	Pt002	Pt1000TG8/E 6379/0612
0.0 °C	-0.0 °C	0.11 °C	Pt002	
23.37 °C	23.4 °C	0.18 °C	PE136	
80.0 °C	80.0 °C	0.11 °C	Pt002	
150.0 °C	150.0 °C	0.11 °C	Pt002	
260.0 °C	259.9 °C	0.11 °C	Pt002	

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

8.10.2012

Calibrated By

Jan Pavlica

Has Approved

System, s.r.o.
1. máje 1220
756 61 Rožnov pod Radhoštěm
DIČ: CZ60776846

Bc. Petr Krčmář