## **TYPE CERTIFICATE**



Registration number 01.584.712/10/07/02/0

issued for the producer:

COMET SYSTEM, s.r.o.
1. máje 1220
CZ - 756 61 Rožnov pod Radhoštěm
Identification number: 60776846

For the product:

Name:

4-channel recording thermometer for external probes

Type:

S0141

Manufacturer:

COMET SYSTEM, s.r.o., 1.máje 1220, CZ- 756 61 Rožnov pod Radhoštěm

At which the certification in accordance with the certification schema according to the Decreeof the Government no 17/2003 Sb.§3, par.1, let. b) according to the certification system of TÜV SÜD Czech which results are stated in the Evaluation report no 777/90/10/BT/IZ/E from April 26, 2010.

The product type mentioned hereabove fulfils the applicable requirements of following regulations/normative documents which were the basis for its evaluation:

ČŠN EN 12830:2000 (EN 12830:1999) ČSN EN 61010-1:2003 (EN 61010-1:2001)

ČSN EN 61326-1:2006 (EN 61326-1:2005)

This certificate is valid till: Mai 13, 2015

Details and validity conditions are stated in the annex which forms an integral part of this Certificate and contains 1 page.

Prague, Mai 13, 2010



Head of the certification body

- 1. The product specimen was entered for evaluation and type certification on April 08, 2010
- The Certificate was issued on the basis of documents provided by the client: The application for the certification from April 19, 2010
- 3. The Quality System audit was performed at the product manufacturer concentrating on elements ensuring the continuation of product conformity with certification requirements. The results are stated in the Partial Inspection Report of TÜV SÜD Czech.
- 4. Detailed technical data characterizing the product type:

Technical data:

Range of the measured temperatures: -90 up to +260°C

Resolution: 0,1°C

Interval of temperature sampling: 10s Supply voltage: Lithium battery 3,6V

Ingress protection: IP67

Temperature sensor type: Pt1000/3850ppm

- 5. The list of important parts of the technical documentation Stated in the Evaluation report registration number 777/90/10/BT/IZ/E from April 26, 2010
- 6. Validity Conditions
- The certificate shall only promote its holder, the product and production places mentioned therein.
- The transmission of this certificate to third parties is inadmissible as well as its use by third parties.
- TÜV SÜD Czech shall be immediately notified about any product modifications compared to the certified specimen. This fact may cause the certificate continuation dependent on an additional conformity evaluation.
- TÜV SÜD Czech shall supervise the proper functioning of the Quality System at the manufacturer within one year deadline on the basis of a concluded contract about the controlling activity.
- This certificate is valid for the time of five years and can be renewed on demand.
- The certificate shall only be reproduced complete including all annexes.
- The right to use trademark TÜV SÜD Czech was not established to the certificate.
- The certificate holder commits to keep records of all relevant complaints concerning the
  conformity of the products with the requirements of regulations and standards and make
  those records available to the certification body TÜV SÜD Czech.
- Not specified items (advertising, use of trademark and certificates) are governed by the General Conditions for Product Certification, as amended.

