

[1] EC-TYPE EXAMINATION CERTIFICATE

[2] Equipment or Protected System Intended for use
in Potentially explosive atmospheres
Directive 94/9/EC

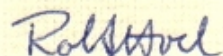
- [3] EC-Type Examination Certificate Number : **Nemko 00ATEX369X**
- [4] Equipment or Protective System : **Temperature transmitter**
- [5] Applicant: **Endress+Hauser Wetzer GmbH+Co.KG**
[6] Address : **Obere Wank 1
87484 Nesselwang
Germany**
- [5] Manufacturer: **Endress+Hauser Wetzer GmbH+Co.KG**
[6] Address: **Obere Wank 1
87484 Nesselwang
Germany**
- [7] This equipment or protective system and any acceptable variation thereto is specified in the schedule to this certificate and the documents therein referred to.
- [8] Nemko AS, notified body number 0470 in accordance with Article 9 of Council Directive 94/9/EC of 23 March 1994, certifies that this equipment or protective system has been found to comply with the Essential Health and Safety requirements relating to the design and construction of equipment and protective systems intended for use in potentially explosive atmospheres given in Annex II to the Directive.
- The examination and test results are recorded in confidential report no. : **200038159**
- [9] Compliance with the Essential Health and Safety Requirements has been assured by compliance with:
**EN50014:97 + A1:99 + A2:99
EN 50018:94**
- [10] If the sign "X" is placed after the certificate number, it indicates that the equipment or protective system is subject to special conditions for safe use specified in the schedule to this certificate.
- [11] This EC-TYPE EXAMINATION CERTIFICATE relates only to the design and construction of the specified equipment or protected system. If applicable, further requirements of this Directive apply to the manufacturer and supply of this equipment or protective system.
- [12] The marking of the equipment or protective system shall include the following :



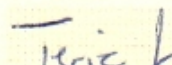
II 2 G

EEx d IIC T6

Oslo, 2000-11-24



Rolf Hoel
Certification Manager



Terje Johansen
Certification Engineer

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Enterprise number:
NO 974404532

[13] Schedule

[14] EC-TYPE EXAMINATION CERTIFICATE No Nemko 00ATEX369X

[15] Description of Equipment or Protective System

The devices are temperature transmitters mainly intended for measurement of temperature using RTD's or thermocouples, but can also accept other sensors with resistance or mV output such as: pyrometers, load cells, resistance position indicators, etc.

Type Designations

ITEMP TMT 165

Data

28 V

Descriptive Documents

101D010301	Rev.:1	15/05/95
102B004305	Rev.:5	21/01/00
102A022702	Rev.:2	17/02/00
102B022407	Rev.:07	13/06/00 2 sheets
102A032102	Rev.:2	14/10/98
102B004010	Rev.:10	16/02/00
102A022002	Rev.:02	17/02/00
102B039500		25/04/97
102A022200		01/05/97
101A452600		23/08/2000

[16] Report No 200038159 contains of total 20 pages.

[17] Special conditions for safe use

The transmitter has a marking that indicates several Ex-codes. One marking according to this certificate indicating the code: EEx d IIC T6, and one marking indicating the code: EEx ia IIC T5. In addition there is a line with both codes. Behind the codes on the marking plate there is a box where it has to be ticked for the code which corresponds for the use in the particular installation. Only one mark is allowed. Ref. Drawing 101A457300.

[18] Essential Health and Safety Requirements

See item 9

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