

[1] **EC-TYPE EXAMINATION CERTIFICATE**  
according to Directive 94/9/EC, Annex III (Translation)



[2] Equipment and Protective Systems intended for use  
in Potentially Explosive Atmospheres, Directive 94/9/EC

[3] EC-Type Examination Certificate Number: **IBExU05ATEX1096 X**

[4] Equipment: Process Transmitter type AX3-CIT400

[5] Manufacturer: BD SENSORS s.r.o.

[6] Address: Hradistska 817, 687 08 Buchlovice  
Czech Republic

[7] The design of this equipment mentioned under [4] and any acceptable variation thereto are specified in the schedule to this EC-Type Examination Certificate.

[8] IBExU Institut für Sicherheitstechnik GmbH, NOTIFIED BODY number 0637 in accordance with article 9 of the Council Directive 94/9/EC of 23 March 1994, certifies that this equipment has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of equipment intended for use in potentially explosive atmospheres given in Annex II to the Directive.

The test results are recorded in the test report IB-05-3-144 of 18 July 2005.

[9] Compliance with the Essential Health and Safety Requirements has been assured by compliance with EN 50014:1997+A1+A2, EN 50020:2002, EN 50284:1999 and E DIN IEC 61241-11:2001.

[10] If the sign „X“ is placed after the Certificate number, it indicates that the equipment is subject to special conditions for safe use specified under [17] in the schedule to this EC-Type Examination Certificate.

[11] This EC-Type Examination Certificate relates only to the design and construction of the specified equipment. If applicable, further requirements of this directive apply to the manufacture and supply of this equipment.

[12] The marking of the equipment mentioned under [4] shall include the following

 **II (1) GD [EEx ia] IIC**

**IBExU** Institut für Sicherheitstechnik GmbH  
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Phone: +49 3731 3805-0 - Fax: +49 3731 23650

Authorised for certifications  
-Explosion protection-

Freiberg, 19 July 2005

By order

(Dr. Lösch)



- Seal -  
(ID no. 0637 )

Certificates without signature and seal are not valid. Certificates may only be duplicated completely and unchanged. In case of dispute, the German text shall prevail.

**Schedule**

