

EQUIVALENCE OF REFERENCES
INML 10 BC Ex

The float switch for ATEX installations distributed for DISIBEINT ELECTRONIC SL with the reference

INML 10 BC Ex

has been referenced as

LF7

to obtain the relevant certificates.

This is to confirm the veracity of the certificates attached to this document.



(1) EC-TYPE-EXAMINATION CERTIFICATE (Translation)

- (2) Equipment and Protective Systems Intended for Use in
Potentially Explosive Atmospheres - **Directive 94/9/EC**
- (3) EC-type-examination Certificate Number:



PTB 05 ATEX 1025

- (4) Equipment: LF7 Side Mounting Float Switch
- (5) Manufacturer: FineTek Co., Ltd.
- (6) Address: No.16, Tzuchiang Street, Tucheng Industrial Park, Taipei Hsien,
Taiwan
- (7) This equipment and any acceptable variation thereto are specified in the schedule to this certificate and the documents therein referred to.
- (8) The Physikalisch-Technische Bundesanstalt, notified body No. 0102 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 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 the confidential report PTB Ex 06-14278.
- (9) Compliance with the Essential Health and Safety Requirements has been assured by compliance with:
EN 50014:1997 + A1 + A2 EN 50018:2000 + A1 EN 50281-1-1:1998
- (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 in the schedule to this certificate.
- (11) This EC-type-examination Certificate relates only to the design, examination and tests of the specified equipment in accordance to the Directive 94/9/EC. Further requirements of the Directive apply to the manufacturing process and supply of this equipment. These are not covered by this certificate.
- (12) The marking of the equipment shall include the following:



II 2 G EEx d IIB T4 or T5 or T6



II 2 D IP65 135 °C or 100 °C or 85 °C

Zertifizierungsstelle Explosionsschutz
By order

Braunschweig, February 27, 2006



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SCHEDULE

(13)

(14) **EC-TYPE-EXAMINATION CERTIFICATE PTB 05 ATEX 1025**

(15) Description of equipment

For detailed descriptions and technical particulars, reference is made to the documents listed in the test report.

Admissible ambient temperature range: -20 °C to +70 °C.

The temperature class and the maximum surface temperature depend on the temperature of the medium.

(16) Test report PTB Ex 06-14278

(17) Special conditions for safe use

None

Additional notes for safe operation:

The enclosure shall carry the following warning: "Do not open when energized!" The user shall be informed of these conditions in an appropriate form, e.g. with a note included in the operating instructions. The note "Do not open in the presence of a potentially explosive atmosphere!" may be used as an alternative.

(18) Essential health and safety requirements

Met by compliance with the aforementioned Standards.

Zertifizierungsstelle Explosionsschutz

Braunschweig, February 27, 2006

By order

Dipl.-Phys. U. Volkel

