



IECEx Certificate of Conformity

INTERNATIONAL ELECTROTECHNICAL COMMISSION IEC Certification Scheme for Explosive Atmospheres

for rules and details of the IECEx Scheme visit www.iecex.com

Certificate No.: **IECEx BKI 12.0003** issue No.: **0** Certificate history:

Status: **Current**

Date of Issue: **2012-06-04** Page 1 of 3

Applicant: **Magnetrol International N.V**
Heikensstraat 6
9240 Zele
Belgium

Electrical Apparatus: **ECHOTEL Ultrasonic level switch Models 96*.****.*****
Optional accessory:

Type of Protection: **General requirements, Flameproof enclosures "d"**

Marking: **Ex d IIC T6 Ga/Gb**

Approved for issue on behalf of the IECEx Certification Body: **János Fejes**

Position: **managing director**

Signature:
(for printed version)

Date:

2012-06-04

1. This certificate and schedule may only be reproduced in full.
2. This certificate is not transferable and remains the property of the issuing body.
3. The Status and authenticity of this certificate may be verified by visiting the [Official IECEx Website](http://www.iecex.com).

Certificate issued by:

Testing Station for Explosion Proof Equipment
H 1037 BUDAPEST
MIKOVINY S.u. 2-4
Hungary





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Manufacturer: **Magnetrol International N.V**
Heikensstraat 6
9240 Zele
Belgium

Manufacturing location(s):
Magnetrol International Incorporated
5300 Belmont Rd
Downers Grove, IL 60515-4499
United States of America

This certificate is issued as verification that a sample(s), representative of production, was assessed and tested and found to comply with the IEC Standard list below and that the manufacturer's quality system, relating to the Ex product covered by this certificate, was assessed and found to comply with the IECEx Quality system requirements. This certificate is granted subject to the conditions as set out in IECEx Scheme Rules, IECEx 02 and Operational Documents as amended.

STANDARDS:

The electrical apparatus and any acceptable variations to it specified in the schedule of this certificate and the identifying documents, was found to comply with the following standards:

- | | |
|--|---|
| IEC 60079-0 : 2007-10
Edition: 5 | Explosive atmospheres - Part 0: Equipment - General requirements |
| IEC 60079-1 : 2007-04
Edition: 6 | Explosive atmospheres - Part 1: Equipment protection by flameproof enclosures "d" |
| IEC 60079-26 : 2006
Edition: 2 | Explosive atmospheres - Part 26: Equipment with equipment protection level (EPL) Ga |

*This Certificate **does not** indicate compliance with electrical safety and performance requirements other than those expressly included in the Standards listed above.*

TEST & ASSESSMENT REPORTS:

A sample(s) of the equipment listed has successfully met the examination and test requirements as recorded in

Test Report:

HU/BKI/ExTR12.0003/00

Quality Assessment Report:

CA/CSA/QAR06.0004/07

NL/DEK/QAR11.0031/00



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Schedule

EQUIPMENT:

Equipment and systems covered by this certificate are as follows:

The **Echotel® Model 96* Ultrasonic Level Switch** is a single or dual point level switch, that utilizes pulsed signal technology to detect high or low level alarm(s) point(s) of liquid media. Both the electronics and the transducer is protected by flameproof enclosure.
See details in Addendum to IECEx BKI 12.0003.

CONDITIONS OF CERTIFICATION: NO

Annexe: [Addendum to IECEx BKI 12.0003.pdf](#)