





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 14.0001	issue No.:	0	Certificate his
Status:	Current			
Date of Issue:	2014-02-27	Page 1 of 3		
Applicant:	NIVELCO Process Control Co. H-1043 Budapest, Dugonics utca 11. Hungary			
Electrical Apparatus:	Capacitance level switch family			
Optional accessory:	NIVOCAP C**-1**-*Ex			
Type of Protection:	General requirements, Equipment dust ignition protection by enclosure "t"			
Marking:	Ex ta IIIC T85°C...T220°C Da/Db * see clause 4 of Addendum -30 °C ≤ Tamb ≤ +65 °C			
Approved for issue on behalf of the IECEx Certification Body:	János Fejes			
Position:	managing director			
Signature: (for printed version)				
Date:				

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: **NIVELCO Process Control Co.**
H-1043 Budapest, Dugonics utca 11.
Hungary

Additional Manufacturing location
(s):

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 produ 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 Docume as amended.

STANDARDS:

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

IEC 60079-0 : 2011 Explosive atmospheres - Part 0: General requirements
Edition: 6.0

IEC 60079-31 : 2008 Explosive atmospheres – Part 31: Equipment dust ignition protection by enclosure 't'
Edition: 1

*This Certificate **does not** indicate compliance with electrical safety and performance requirements other than thos 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/ExTR14.0001/00](#)

Quality Assessment Report:
[HU/BKI/QAR09.0001/04](#)



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Schedule

EQUIPMENT:

Equipment and systems covered by this certificate are as follows:

The capacitance level switch family NIVOCAP suitable for detecting level of powders and solid materials with relative dielectric constant greater than 1.5 and liquids.
See details in Addendum to IECEx BKI 14.0001.

CONDITIONS OF CERTIFICATION: NO

Annex: Addendum to IECEx BKI 14.0001.pdf

