

## Physical Technical Testing Institute Ostrava – Radvanice



(1)

# **Supplement No. 5 to EC-Type Examination Certificate**

(2)

Equipment or Protective Systems Intended for Use in Potentially Explosive Atmospheres (Directive 94/9/EC)

(3) EC-Type Examination Certificate Number:

#### **FTZÚ 04 ATEX 0062X**

(4) Equipment or protective system: Transmitter type ALEVEL 0214

(5) Manufacturer: AIUT, Sp. z o.o.

(6) Address: ul. Wyczółkowskiego 113, 44-109 Gliwice, Poland

(7) This supplement of certificate is valid for: - modification of certified apparatus

prolongation of certificate validity

- modification of apparatus marking

- (8) Modification of certified apparatus (protective system) and any of its approved variants are specified in documentation, list of which is mentioned in schedule of this certificate.
- (9) This supplement to type examination certificate is valid only for type examination of design and construction of product sample in accordance with Annex 3 Paragraph 6) of Directive No. 94/9/EC. The Directive contains another requirements, which manufacturer shall fulfil before products are placed on market or introduced in service.
- (10) Safety requirements of modified parts were fulfilled by satisfying the following standards:

EN 60079-0:2012, EN 60079-11:2012, EN 60079-26:2007

(11) Marking of equipment shall contain symbols:



II 1G Ex ia IIC T4 Ga

(12) This type examination certificate is valid till: 30.11.2019

Responsible person:

Dipl. Ing. Lukáš Martinák Head of Certification Body



Date of issue: 28.11.2014

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This supplement to certificate is granted subject to the general conditions of the FTZÚ, s.p.

This supplement to certificate may only be reproduced in its entirety and without any change, schedule included.



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(13)

#### Schedule

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(15) Description of Equipment or Protective System:

There are some changes of apparatus ALEVEL 0214:

Changed ambient temperature range, lower limit from -20°C to -40°C.

Changed the Zone 1 to Zone 0 added special condition of use.

Changes of mechanical construction without influence to EPL.

Added version without temperature sensor.

The certified apparatus is manufactured according to the verified documentation shown in the basic certificate, the Supplements No. 1, to No. 4 and in this Supplement and complies with requirements of upgraded standards listed in (10).

- (16) Report No.: 04/0062/5
- (17) Special conditions for safe use: modified
- 17.1 Ambient temperature: Ta = 40°C to + 55°C
- 17.2 Under certain extreme circumstances, the plastic enclosure may store an ignition-capable level of electrostatic charge. Therefore the device shall not be installed in a location where the external conditions are conducive to the build-up of electrostatic charge. Additionally, the equipment shall only be cleaned with a damp cloth.
- (18) Essential Health and Safety Requirements:

Essential health and safety requirement of Directive 94/9/EC are covered by the standards mentioned in clause (10) of this supplement according which the new model was verified and in the manufacturer's Instruction for Using.

(19) List of Documentation:

Document / Drawing: Revision: Date: Nr. of Pages:

ALEVEL 0214 Documentation Ex (Update VI) 1.1 06.2014 23

User manual ALEVEL 0214 1.0 07.2014 6

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