

Physical-Technical Testing Institute Ostrava - Radvanice



(1) Supplementary EU - Type Examination Certificate No.4

(2)**Equipment or Protective Systems Intended for Use** in Potentially Explosive Atmospheres (Directive 2014/34/EU)

(3) EU - Type Examination Certificate number:

FTZÚ 08 ATEX 0200X

Temperature sensor Ex d (Ex t) with a well, type 234, 244, 334, 344 (4) Product:

Bar temperature sensor Ex d (Ex t), type 252, 352

(5) Manufacturer: ZPA Nová Paka, a.s.

(6) Address: Pražská 470, 509 01 Nová Paka, Czech Republic

- (7) This supplementary certificate extends EC Type Examination Certificate No. FTZÚ 08 ATEX 0200X to apply to products designed and constructed in accordance with the specification set out in the Schedule of the said certificate but having any variations specified in the Schedule attached to this certificate and the documents therein referred to.
- (8) The Physical-Technical Testing Institute, Notified Body number 1026, in accordance with Articles 17 of Directive 2014/34/EU of the European Parliament and of the Council, dated 26.02.2014, certifies that this product, as modified by this supplementary certificate, has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of products intended for use in potentially explosive atmospheres given in Annex II to the Directive.
- (9) In accordance with Article 41 of Directive 2014/34/EU, EC-Type Examination Certificates referring to 94/9/EC that were in existence prior to the date of application of 2014/34/EU (20.04.2016) may be referenced as if they were issued in accordance with Directive 2014/34/EU. Supplementary Certificates to such EC-Type Examination Certificates, and new issues of such certificates, may continue to bear the original certificate number issued prior to 20.04.2016.
- (10) Compliance with the Essential Health and Safety Requirements has been assured by compliance with:

EN 60079-0:2012+A11:2013, EN 60079-1:2014, EN 60079-26:2015, EN 60079-31:2014

If the sign "X" is placed after the certificate number, it indicates that the product is subject to Specific Conditions of Use specified in the schedule to this certificate.

(11) The marking of the product shall include the following:

II 1/2G Ex db IIC T1...T6 Ga/Gb

Ex ta/tb IIIC T=Tmedium Da/Db

Ex db IIC T1...T6 Gb II 2G

II 2D Ex tb IIIC T=T_{medium} Db

(12) This certificate is valid till:

30.04.2024

II 1/2D

Responsible person:

Ďipl. Ing. Lukáš Martinák

Head of Certification Body



Date of issue: 06.10.2023

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(13) Schedule

(14) Supplementary EU - Type Examination Certificate No. 4 to FTZÚ 08 ATEX 0200X

(15) Description of the variation to the Product:

The subject of this supplementary certificate is to extend of the validity certificate until 30.04.2024, i.e. period for finish of the variants of temperature sensors "ta/tb" needed for certification according to the newest standards.

(16) Report Number: 08/0200/4

(17) Specific Conditions of Use:

None additional to those listed in the Supplementary EU - Type Examination Certificate No. 3 to FTZÚ 08 ATEX 0200X.

(18) Essential Health and Safety Requirements:

Compliance with the Essential Health and Safety Requirements is covered by standards mentioned in clause (10) of this supplementary certificate.

(19) Drawings and Documents:

None additional to those listed in the Supplementary EU - Type Examination Certificate No. 3 to FTZÚ 08 ATEX 0200X.

Responsible person:

Dipl. Ing. Lukáš Martinák Head of Certification Body



Date of issue: 06.10.2023

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