

## EU DECLARATION OF CONFORMITY

This declaration of conformity is issued under the sole responsibility of the manufacturer

**Manufacturer:** ZPA Nová Paka, a.s., registered in the Commercial Register at the Regional Court in Hradec Králové, Section B, Inlet 644. **Registration No. 46504826**

**Seat:** Pražská 470, 509 39 Nová Paka, Czech Republic

**Name:** Cable glands Ex d (Ex t) for nonarmored cables

**Type:** 991

### Basic data about product:

Cable glands used to fix the connecting cable in the sensor head and its seal - the installation nonarmored cables with different external diameters, bushings must be fitted with a special clamp against pull-cord for hazardous areas with potentially explosive atmospheres according to EN 60079-10-1 and EN 60079 -10-2.

Cable glands are used in potentially explosive atmospheres II 2 G Ex IIC db Db II 2 D Ex tb IIIC Db for sensors with flameproof Ex d and Ex t dust- conclusion to a Zone 1 or Zone 2 and Zone 21 or 22 (for sensor with transmitter in zone 1, not gas group IIC).

Sensor in Ex ia in Zone 0, 1 or 2 and to the zone 20, 21 or 22.

The product is labeled in accordance with Art. 1.0.5. Annex no. 2 . Directive 2014/34 / EU. Using this product defines the technical documentation for the product.

### **The above described object of the declaration is in conformity with the relevant EU harmonization legislation:**

- Directive 2014/34/EU of European Parliament and Council and standards:

EN 60079-0 : 2012, EN 60079-1 : 2007, EN 60079-7:2007, EN 60079-31:2009

EC verification of the type was realized by Notified Body EU No. 0080 – INERIS - France.

EC-Type Examination Certificate No. **INERIS 12 ATEX 0032X and Supplement No. 2** to EC-Type Examination Certificate No. **INERIS 12 ATEX 0032X**.

Regular supervision over production quality assurance is realized by Notified Body EU No.0081 - LCIE - France. Quality Assurance declaration No. **LCIE 00 ATEX Q 8005**.

### **and declares that**

properties of the product comply with requirements of basic safety principles and requirements of technical regulations and the product is, subjected to the conditions of correct installation, maintenance, operation and application, safe for the specified purpose; measures have been taken to ensure compliance of all marketed products with technical documentation and basic requirements of said Directive.

Signed for and on behalf of:

Nová Paka, April 20<sup>th</sup>, 2016

Name: Petr Fól  
Position: Quality Manager  
Signature:



EU-991000-EN



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