

**EU Declaration of Conformity**

issued under the sole responsibility of the manufacturer

The object of this declaration, pressure device: pressure transmitters **PCE-28 Safety, PCE-28Ex Safety**, differential pressure transmitters **PRE-28 Safety, PRE-28Ex Safety**.

Manufacturer: **APLISENS S.A.,  
ul. Morelowa 7,  
03-192 Warszawa**

We hereby declare under the sole responsibility, that the object of the declaration defined above comply with relevant Union harmonization legislation.

Pressure transmitters **PCE-28 Safety, PCE-28Ex Safety**, differential pressure transmitters **PRE-28 Safety, PRE-28Ex Safety** in all versions comply with directives:

- **EMC – 2014/30/EU** dated 26 February 2014

Conformity assessment procedure: module A. The following standards were applied EN 61326-1:2013, EN 61326-2-3:2013.

- **RoHS – 2011/65/EU** dated 08 June 2011

Conformity assessment procedure: module A, according to Decision No 768/2008/EC of the European Parliament and of the Council.

The following standard was applied EN IEC 63000:2018.

Pressure transmitters **PCE-28 Safety, PCE-28Ex Safety** in PED version comply with directive:

- **PED – 2014/68/EU** dated 15 May 2014

Transmitters in PED version acc. to module A, have specified on the nameplate parameters PS>200bar, PT..., TS... The following standards were applied: EN 13445-3:2014, EN ISO 14732:2013, WUDT-UC/2003.

Transmitters without specified parameters values PS, PT, TS were manufactured on the basis of article 4 p.3 Directive 2014/68/UE in accordance with the sound engineering practice. In this case, PED Directive doesn't require CE marking, however transmitter is marked CE due to requirement of other regulations of EU harmonization legislation.

Pressure transmitters **PCE-28Ex Safety**, differential pressure transmitters **PRE-28Ex Safety** in intrinsically safe versions comply with directive

- **ATEX – 2014/34/EU** dated 26 February 2014

Intrinsically safe versions of transmitters are marked with the following certificate marking:

I M1 Ex ia I Ma  
II 1/2G Ex ia IIC T4/T5/T6 Ga/Gb  
II 1D Ex ia IIIC T110°C Da  
FTZU 12 ATEX 0193X

The following standards were applied: EN IEC 60079-0:2018, EN 60079-11:2012, EN 50303:2000.

Conformity assessment procedure: module B. NB no.1026, Physical Technical Testing Institute, Pikarska 7, 716 07 Ostrava Radvanice.

Notification of quality assurance: module D. NB no.1453, Central Mining Institute, Plac Gwarków 1, 40-166 Katowice.

Pressure transmitters **PCE-28 Safety, PCE-28Ex Safety**, differential pressure transmitters **PRE-28 Safety, PRE-28Ex Safety** has a level of functional safety SIL 1 and are marked certificate number: 505/CW/001/07.

Certificate was issued by UDT-CERT, Office of Technical Inspection, ul. Szczęśliwicka 34, 02-353 Warszawa.

The following standards were applied: EN 61508-1:2004, EN 61508-2:2005, EN 61508-3:2004,

EN 61511-1:2007, EN 62061:2008.

Warsaw, 01.07.2021

Adam Żurawski  
General Manager