N° EN.DZ.APC.APR.ALW.U8

EU Declaration of Conformity

issued under the sole responsibility of the manufacturer

The object of this declaration, pressure device: pressure transmitters **APC-2000ALW**, differential pressure transmitters **APR-2000ALW, APR-2200ALW, APR-2000GALW, APR-2000YALW.**

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 type **APC-2000ALW**, differential pressure transmitters **APR-2000ALW, APR-2200ALW, APR-2000GALW, APR-2000YALW** 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 50581:2012.

Pressure transmitters type **APC-2000ALW**, differential pressure transmitters **APR-2000ALW** 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 **APC-2000ALW,** differential pressure transmitters **APR-2000ALW, APR-2200ALW, APR-2000GALW, APR-2000YALW** in Ex versions comply with directive:

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

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

II 1/2G Ex ia IIC T4/T5 Ga/Gb
II 1/2G Ex ia IIB T4/T5 Ga/Gb (version with teflon shield cable)
II 1D Ex ia IIIC T105ºC Da
I M1 Ex ia I Ma (version with enclosure ss316)
FTZU 08ATEX0020X

The following standards were applied: EN 60079-0:2012+A11:2013, EN 60079-11:2012, EN 50303:2000.
Conformity assessment procedure: module B. Notified Body no.1026, Physical Technical Testing Institute, Pikartska 7, 716 07 Ostrava Radvanice.

Pressure transmitters **APC-2000ALW** model ID 0005 0008 ...., differential pressure transmitters **APR-2000ALW** model ID 0006 0008 ...., **APR-2000GALW** model ID 0008 0008 ...., **APR-2200ALW** model ID 0007 0008 ...., **APR-2000YALW** model ID 0009 0008 .... in explosion-proof versions are marked with the following certificate marking:

I M2 Ex db ia I Mb (version with enclosure ss316)		I M2 Ex db ia I Mb (version with enclosure ss316)
II 1/2G Ex ia / db IIC T6/T5 Ga/Gb	or	II 2G Ex ia / db IIC T6/T5 Gb
II 1/2D Ex ia / tb IIIC T105°C Da/Db		II 2D Ex ia / tb IIIC T105°C Db
KDB 19 ATEX 0011X		KDB 19 ATEX 0011X

The following standards were applied: EN 60079-0:2012+A11:2013, EN 60079-1:2014, EN 60079-11:2012, EN 60079-26:2015, EN 60079-31:2014.
Conformity assessment procedure: module B. NB no.1453, Central Mining Institute, Plac Gwarków 1, 40-166 Katowice.
Notification of quality assurance: Module D. Notified Body no.1453, Central Mining Institute, Plac Gwarków 1, 40-166 Katowice.

Warsaw, 02.01.2020

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