

#### N° DZ.APC.APR.ALW.U7.ENG

# **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-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 61000-6-2:2005.

#### 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 H1 are marked with the following certificate marking:

CE-0062-PED-H1-APL 001-17-POL - re. APC-2000ALW, APR-2000ALW

CE-0062-PED-H1D-APL 002-17-POL - re. APC-2000ALW (design-examination certificate).

CE-0062-PED-H1D-APL 003-17-POL – re. APR-2000ALW (design-examination certificate). Conformity assessment procedure: module H1. NB no. 0062, Bureau Veritas S.A., Newtime - 52

Boulevard du Parc - Ile de la Jatte - 92200 Neuilly sur Seine, France.

The following standards were applied: EN 13445-3:2014, EN ISO 14732:2013, WUDT-UC/2003.

Pressure transmitters APC-2000ALW, differential pressure transmitters APR-2000ALW, APR-2200ALW, APR-2000YALW 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:

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 T105°C Da

I M1 Ex ia I Ma

(version with enclosure ss316)

FTZU 08ATEX0020X

Certificate (Module B) was issued by Notified Body no.1026, Physical Technical Testing Institute, Pikartska 7, 716 07 Ostrava Radvanice.

The following standards were applied: EN 60079-0:2012+A11:2013, EN 60079-11:2012, EN 50303:2000.

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

Conformity assessment procedure: (Module B) NB no.1453, Central Mining Institute, Plac Gwarków 1, 40-166 Katowice. 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.

Notification of quality assurance is issued (Module D) by Notified Body no.1453, Central Mining Institute, Plac Gwarków 1, 40-166 Katowice.

Warsaw, 24.06.2019

Adam Żurawski General Manager

7, Morelowa Street Warsaw 03-192, Poland tel. +48 22 814-07-77 fax +48 22 814-07-78

e-mail: aplisens@aplisens.pl www.aplisens.com