

## N° DZ.APC.APR.ALW.SIL.U5.ENG

## **EU Declaration of Conformity**

issued under the sole responsibility of the manufacturer

The object of this declaration, pressure device: pressure transmitters APC-2000ALW Safety, APC-2000ALW Ex Safety differential pressure transmitters APR-2000ALW Safety, APR-2000ALW Ex 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 APC-2000ALW Safety, APC-2000ALW Ex Safety differential pressure transmitters APR-2000ALW Safety, APR-2000ALW Ex Safety in all versions comply with directive:

• EMC - 2014/30/EU dated 26 February 2014

Conformity assessment procedure: module A. The following standard was applied EN 61326-1:2013.

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 APC-2000ALW Safety, APC-2000ALW Ex Safety differential pressure transmitters APR-2000ALW Safety, APR-2000ALW Ex Safety 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. APR-2000ALW Safety, APR-2000ALW Ex Safety,

APC-2000ALW Safety, APC-2000ALW Ex Safety.

CE-0062-PED-H1D-APL 003-17-POL - re. APR-2000ALW Safety, APR-2000ALW Ex Safety

(design-examination certificate).

CE-0062-PED-H1D-APL 002-17-POL – re. APC-2000ALW Safety, APC-2000ALW Ex Safety

(design-examination certificate).

Conformity assessment procedure: module H1. NB no. 0062, Bureau Veritas S.A., Newtime – 52 Boulevard du Parc - lle 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 Ex Safety, differential pressure transmitters APR-2000ALW Ex 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:

II 1/2G Ex ia IIC T5/T6 Ga/Gb II 1D Ex ia IIIC 105°C Da

I M1 Ex ia I Ma (version with ss316 housing)

FTZÚ 11 ATEX 0116X

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

The following standards were applied:

EN 60079-0:2012, EN 60079-11:2012, EN 60079-26:2007,

EN 50303:2000.

Pressure transmitters APC-2000ALW Ex Safety, differential pressure transmitters APR-2000ALW Ex Safety, in explosion-proof versions are marked with the following certificate marking:

I M2 Ex db ia I Mb (version with ss316 housing)

I M2 Ex db ia I Mb (version with ss316 housing)

II 1/2G Ex ia / db IIC T6/T5 Ga/Gb

II 2G Ex ia / db IIC T6/T5 Gb

II 1/2D Ex ia / t IIIC T85°C/T100°C Da/Db

II 2D Ex ia / t IIIC T85°C/T100°C Db

KDB 08 ATEX 224X

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

Warsaw, 21.07.2017

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