

N° DZ.LI-24.ALW.U2.ENG

EU Declaration of Conformity

issued under the sole responsibility of the manufacturer

The object of this declaration, Smart temperature transmitters type LI-24ALW, LI-24ALW/C.

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.

Smart temperature transmitters type LI-24ALW, LI-24ALW/C in all versions comply with directives:

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.

Smart temperature transmitters LI-24ALW, in intrinsically safe versions comply with directive:

• ATEX – 2014/34/EU dated 26 February 2014

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

II 1/2G Ex ia IIC T4-T6 Ga/Gb

II 2(1)G Ex ia [ia Ga] IIC T4/T5/T6 Gb I M1 Ex ia I Ma II 1D Ex ia IIIC T105°C Da FTZÚ 13 ATEX 0205X

(version with ss316 housing)

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, EN 60079-11:2012, EN 50303:2000.

Smart temperature transmitters type LI-24ALW, LI-24ALW/C in explosion-proof versions comply with directive:

• ATEX – 2014/34/EU dated 26 February 2014

Explosion-proof versions of the temperature transmitters are marked with the following certificate marking:

II 2(1)G Ex d [ia Ga] IIC T4/T5/T6 Gb II 2(1)D Ex t [ia Da] IIIC T105°C Db I M2 Ex d [ia Ma] I Mb (version with ss316 housing) or II 2G Ex d IIC T* Gb II 2D Ex t IIIC T* Db I M2 Ex d I Mb (version with ss316 housing) KDB 14 ATEX 0118X

Certificate (Module B) was issued by Notified Body no. 1453, Central Mining Institute, Plac Gwarków 1, 40-166 Katowice.

The following standards were applied: EN 60079-0:2012+A11:2013, EN 60079-1:2007, EN 60079-26:2007, EN 60079-11:2012, EN 60079-31:2009.

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

Warsaw, 21.07.2017

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: <u>aplisens@aplisens.pl</u> www.aplisens.com