

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 and LI-24ALW** with direct mounted sensors WOGN, WOGB, WRGN or WRGB 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 IEC 63000:2018.

Smart temperature transmitters **LI-24ALW, LI-24ALW/C** in Ex versions comply with directive:

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

Intrinsically safe versions of temperature transmitters type **LI-24ALW, LI-24ALW/C** are marked with the following certificate marking:

II 1/2G Ex ia IIC T4/T5/T6 Ga/Gb (only LI-24ALW/C)
II 2(1)G Ex ia [ia Ga] IIC T4/T5/T6 Gb
I M1 Ex ia I Ma (version with ss316 housing)
II 1D Ex ia IIIC T105°C Da
FTZÚ 13 ATEX 0205X

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 60079-0:2018, EN 60079-11:2012, EN 50303:2000.

Explosion-proof versions of the temperature transmitters type **LI-24ALW** designed to work with an independent distance sensor, are marked with the following certificate marking:

II 2(1)G Ex db [ia Ga] IIC T5/T6 Gb
II 2(1)D Ex tb [ia Da] IIIC T100°C/T85°C Db
I M2 Ex db [ia Ma] I Mb (version with ss316 housing)

Explosion-proof versions of the temperature transmitters type **LI-24ALW** designed to work with a direct sensor or with direct mounted sensors, are marked with the following certificate marking:

II 2G Ex db IIC T**/T5/T6 Gb
II 2D Ex tb IIIC T*/T100°C/T85°C Db
I M2 Ex db 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 IEC 60079-0:2018, EN 60079-1:2014, EN 60079-11:2012, EN 60079-31:2014, EN 50303:2000.

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

Warsaw, 01.07.2021

Adam Żurawski
General Manager

