

## No.EN.DZ.ZS-30/1Ex.U4

## **EU Declaration of Conformity**

issued under the sole responsibility of the manufacturer

The object of this declaration: power supply and isolator **ZS-30/1Ex.** 

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.

Intrinsically safe power supplies and isolators **ZS-30/1Ex** 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.

LVD – 2014/35/EU dated 26 February 2014

Conformity assessment procedure: module A.

The following standard was applied EN 61010-1:2010+A1:2019.

Intrinsically safe power supplies and isolators **ZS-30/1Ex** in intrinsically safe versions comply with directive:

ATEX – 2014/34/EU dated 26 February 2014

Intrinsically safe versions of ZS-31Ex1 are marked with the following certificate marking:

I (M1) [Ex ia Ma] I II (1)G [Ex ia Ga] IIC II (1)D [Ex ia Da] IIIC KDB 19 ATEX 0026

Certificate was issued (Module B) 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 60079-11:2012.

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

Warsaw, 30.05.2023

Adam Żurawski General Manager