

No. EN.DZ.PCE.PRE.28.Exd.U3

EU Declaration of Conformity

issued under the sole responsibility of the manufacturer

The object of this declaration, pressure device: pressure transmitters PCE-28, PCE-28.Smart, PCE-28.Modbus, PCE-28 Ex Safety, PC-29A, PC-29B differential pressure transmitters PRE-28, PRE-28.Smart, PRE-28.Modbus, PRE-28 Ex Safety, PR-29A, PR-29B.

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 PCE-28, PCE-28.Smart, PCE-28.Modbus, PCE-28 Ex Safety, PC-29A, PC-29B differential pressure transmitters PRE-28, PRE-28.Smart, PRE-28.Modbus, PRE-28 Ex Safety, PR-29A, PR-29B in all versions comply with directive:

EMC – 2014/30/EU dated 26 February 2014

Conformity assessment procedure: module A. The following standards were applied: EN 61326-1:2013, EN 61326-2-3:2013.

• 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.

Pressure transmitters PCE-28, PCE-28.Smart, PCE-28.Modbus, PCE-28 Ex Safety, PC-29A, PC-29B differential pressure transmitters PRE-28, PRE-28.Smart, PRE-28.Modbus, PRE-28 Ex Safety, PR-29A, PR-29B in Exd versions comply with directive:

ATEX – 2014/34/EU dated 26 February 2014

Exd versions of transmitters are marked with the following certificate marking:

I M2 Ex db I Mb (for transmitters with PZ2 electrical connection) II 2G Ex db IIC T6/T5/T4 Gb II 2D Ex tb IIIC T85°C/T100°C/T120°C Db KDB 18 ATEX 0055X

The following standards were applied: EN IEC 60079-0:2018, EN 60079-1:2014, EN 60079-31:2014

Conformity assessment procedure: module B. NB no.1453, Central Mining Institute, Plac Gwarków 1,

40-166 Katowice.

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

Warsaw, 29.10.2021

Adam Żurawski General Manager