

## SIL DECLARATION OF CONFORMITY

Document number DZ.APC.APR.ALW.SIL.ID.REV5

Manufacturer: **APLISENS S.A.**,  
**Morelowa 7 St., 03-192 Warsaw**

Declare with full responsibility that:

**pressure transmitters**

**APC-2000ALW Safety ID: 0001 0004 0002 XXXX XXXX XXXX XXXX XX<sup>1)</sup>**

**differential pressure transmitters**

**APR-2000ALW Safety ID: 0002 0004 0002 XXXX XXXX XXXX XXXX XX<sup>1)</sup>**

<sup>1)</sup> X in the ID code is manufacturer's indication not related to the certificate

meet the requirements of standards:

**PN-EN 61508:2010 Part 1÷7**

**PN-EN 61511-1:2017 + PN-EN 61511-1:2017/A1:2018-03**

**PN-EN 62061:2008 + PN-EN 62061:2008/A1:2013-06 + PN-EN 62061:2008/A2:2016-01**

Products	$\lambda_{total}$ FIT	$\lambda_{NE}$ FIT	$\lambda_{SD}$ FIT	$\lambda_{SU}$ FIT	$\lambda_{DD}$ FIT	$\lambda_{DU}$ FIT	SFF %	DC %	MTBF
APC-2000ALW Safety	905,321	265,723	0	138,208	451,857	49,533	92,256	90,121	1,105x10 <sup>6</sup> h 126 Yrs
APR-2000ALW Safety	919,621	265,723	0	138,208	453,387	62,303	90,472	87,919	1,087x10 <sup>6</sup> h 124 Yrs

HFT=0, Route 1 <sub>H</sub>	SIL 2
HFT=1, Route 1 <sub>H</sub>	SIL 3
Systematic Capability, Route 1 <sub>S</sub>	SC 3 (SIL 3 Capable)
Subsystem	Type B

The products can be used in safety-related systems that meet the requirements up to and including SIL 3. SIL verification of a security-related system is the responsibility of the system integrator.

Certificate No. 939/CW/001 edit. 2 was issued by UDT-CERT, Office of Technical Inspection, Szczyliwicka 34 St., 02-353 Warsaw 29.07.2025.

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