SIL DECLARATION OF CONFORMITY

Document number EN.DZ.PCE-28.Smart.Safety.SIL.ID.REV2

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

Declare with full responsibility that:

pressure transmitters
PCE-28.Smart Safety ID: 0076 0000 0000 XXXX XXXX XXXX XXXX XX[1)]

differential pressure transmitters
PRE-28.Smart Safety ID: 0077 0000 0000 XXXX XXXX XXXX XXXX XX[1)]

[1)] 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 62061:2021-12

Products	λ_{total} FIT	λ_{NE} FIT	λ_{SD} FIT	λ_{SU} FIT	λ_{DD} FIT	λ_{DU} FIT	SFF %	DC %	MTBF
PCE-28.Smart Safety	528,729	137,229	0	57,089	302,672	31,194	92,021	90,657	$1{,}893\times10^6$ h 216,128 Yrs
PRE-28.Smart Safety	526,432	137,229	0	57,089	294,638	36,932	90,498	88,861	$1{,}900\times10^6$ h 216,847 Yrs

HFT=0, Route 1_H	SIL 2
HFT=1, Route 1_H	SIL 3
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. 1099/CW/001 was issued by UDT-CERT, Office of Technical Inspection, Szczęśliwicka 34 St., 02-353 Warsaw 24.03.2026.

Warsaw, 04.05.2026

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