

EU DECLARATION OF CONFORMITY

**Manufacturer:**

EL-Piast Sp. z o.o.
str. Marszałka Józefa
Piłsudskiego 74 /320
50-020 Wrocław, Poland

Product name:

Differential pressure transducer

Type:

EL-PS-xxx, EL-Psa-xxx (EL-Psa-500, EL-PSa-1.0, EL-PSa-2.5, EL-Psa-7)

The product conforms with the following European directives:

2014/35/EU Low Voltage Directive
2014/30/EU EMC Directive - Electromagnetic Compatibility
RoHS II 2011/65/EU

Used standards:

PN-EN 61010-1:2011 Safety requirements for electrical equipment for measurement, control and laboratory use -- Part 1: General requirements
PN-EN IEC 61326-1:2021-10 Electrical equipment for measurement, control and laboratory use -- EMC requirements -- Part 1: General requirements
PN-EN IEC 61326-2-3:2021-11 Electrical equipment for measurement, control and laboratory use -- EMC requirements -- Part 2-3: Particular requirements -- Test configurations, operational conditions and performance criteria for transducers with integrated or remote signal conditioning
PN-EN 61000-4-2:2011 Electromagnetic compatibility (EMC) - Part 4-2: Test and measurement methods - Electrostatic discharge immunity test
PN-EN IEC 61000-4-3:2021-06 Electromagnetic compatibility (EMC) - Part 4-3: Methods of tests and measurements - Testing for immunity to radiated radio frequency electromagnetic fields
PN-EN 61000-4-4:2013-05 Electromagnetic compatibility (EMC) - Part 4-4: Methods of testing and measurement - Testing for immunity to a series of fast electrical transients
PN-EN 61000-4-5:2014-10 Electromagnetic compatibility (EMC) -- Part 4-5: Methods of testing and measurement -- Impact resistance testing
PN-EN 61000-4-6:2014-04 Electromagnetic compatibility (EMC) -- Part 4-6: Test and measurement methods -- Immunity to conducted disturbances induced by radio frequency fields

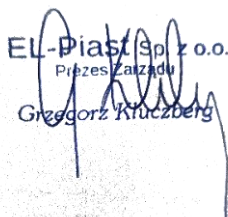
This declaration of conformity is issued under the sole responsibility of the manufacturer.

Authorized person

CEO

Grzegorz Kluczbeg

EL-Piast Sp. z o.o.
Przewodzący
Grzegorz Kluczbeg



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