

EU DECLARATION OF CONFORMITY



Manufacturer:

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

Product name:

Humidity and temperature transmitter.

Type:

EL-HT

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 Kluczberg

EL-Piast Sp. z o.o.

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