

DECLARATION OF CONFORMITY

This Declaration of Conformity is issued under the sole responsibility of the manufacturer.

1. Declaration of Conformity

This Declaration of Conformity is made against the Electromagnetic Compatibility Directive 2014/30/EU and RoHS Directive 2011/65/EU.

2. Product model

RHT-Air.

3. Product description

RHT-Air is a microprocessed temperature and humidity transmitter device that read an RHT sensor and transmit data via wireless IEEE 802.15.4 protocol to an AirGate-Modbus Gateway. The data is published in the gateway and available by Modbus RTU protocol via RS485 or USB interface from the gateway.

4. Conformity

The object of the Declaration described above is in conformity with the relevant Union harmonisation legislation:

- EMC: EN 61326-1:2013 / IEC 61326-1:2012
ETSI EN 301 489-1 V 2.1.1

<u>Emission:</u>	<u>Standard</u>	<u>Description</u>
	CISPR22 (2008)	Conducted and Radiated emission
	CISPR32 (2015)	Conducted and Radiated emission

<u>Immunity:</u>	<u>Standard</u>	<u>Description</u>
	EN/IEC 61000-4-2 (2008)	Electrostatic discharge
	EN/IEC 61000-4-3 (2010)	Radiated, radio-frequency, electromagnetic field
	EN/IEC 61000-4-4 (2012)	Electrical fast transient/burst
	EN/IEC 61000-4-5 (2005)	Surge
	EN/IEC 61000-4-6 (2008)	Conducted disturbances, induced by radio-frequency fields
	EN/IEC 61000-4-8 (2009)	Power frequency magnetic field

5. Manufacturer:

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