

DECLARATION OF CONFORMITY

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 Climate product line consists of the following models:

RHT-WM-USB	RHT-DM-USB-250S
RHT-WM-USB-L	RHT-DM-USB-250S-485
RHT-WM-USB-485-LCD	RHT-DM-USB-250S-485-LCD
RHT-WM-USB-485-LCD-L	RHT-DM-USB-400S
RHT-DM-USB-150S	RHT-DM-USB-400S-485
RHT-DM-USB-150S-485	RHT-DM-USB-400S-485-LCD
RHT-DM-USB-150S-485-LCD	

3. Product description

RHT Climate temperature and humidity transmitters are microprocessed devices that read an RHT sensor and transmit an analog electrical signal proportional to the sensor reading. The product has two analog transmission outputs and each can be configured to operate between 0 to 10 V or 4 to 20 mA.

4. Conformity

RHT Climate product line conform to the following standards:

- EMC: EN 61326-1:2012

Emission:	Standard	Description
	CISPR11/EN55011	Radiated emission
	CISPR11/EN55011	Conducted emission
Immunity:	Standard	Description
	EN61000-4-2	Electrostatic discharge test
	EN61000-4-3	Radiated, radio-frequency, electromagnetic field test
	EN61000-4-4	Electrical fast transient/burst test
	EN61000-4-5	Electrical surge test
	EN61000-4-6	Conducted disturbances, induced by radio-frequency fields test
	EN61000-4-8	Power frequency magnetic field test

5. Manufacturer:

NOVUS PRODUTOS ELETRÔNICOS LTDA.
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