

EU 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

AirGate-Modbus

3. Product description

AirGate-Modbus is an equipment with communication gateway function between a network with Modbus RTU protocol over RS485 and a wireless network with proprietary protocol over IEEE 802.15.4.

4. Conformity

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

- EMC: EN 61326-1:2013 / IEC 61326-1:2012

<u>Emission:</u>	<u>Standard</u>	<u>Description</u>
IEC/CISPR32	2015	Conducted and Radiated emission

<u>Immunity:</u>	<u>Standard</u>	<u>Description</u>
IEC 61000-4-2	2008	Electrostatic discharge
IEC 61000-4-3	2006 +A1: 2007 +A2: 2010	Radiated, radiofrequency, electromagnetic field
IEC 61000-4-4	2012	Electrical fast transient/burst
IEC 61000-4-5	2014 +A1: 2017	Surge
IEC 61000-4-6	2013	Conducted disturbances, induced by radio-frequency fields
IEC 61000-4-8	2009	Power frequency magnetic field

5. Manufacturer:

NOVUS PRODUTOS ELETRONICOS LTDA
Rua Engenheiro Homero Carlos Simon, 737
Canoas, RS, BRAZIL 92442-000

Canoas, September 9th, 2021.



Sandro Rafael dos Santos
R&D Director