

DECLARATION OF CONFORMITY

1. Declaration of Conformity

This Declaration of Conformity is made against the Electromagnetic Compatibility Directive (2004/108/EC).

2. Product model

AirGate-Modbus

3. Product description

The AirGate-Modbus is a wireless multifunctional gateway that allows the transparent and easy insertion of wireless branches into existing wired RS485 networks.

4. Conformity

The AirGate-Modbus conforms to the following standards:

- EMC: EN 61326-1:2006

Emission:	Standard	Description
	CISPR11/EN55011	Conducted and Irradiated emission

Immunity:	Standard	Description	Severity level
	EN61000-4-2	Electrostatic Discharge test	CD ± 4 kV AD ± 4 kV
	EN61000-4-3	Radiated Susceptibility test	10 V/m
	EN61000-4-4	Electrical Fast Transients	± 2 kV
	EN61000-4-6	Conducted disturbances, and communication)	10 V,RMS (on power supply
	EN61000-4-8	Induced by radio frequency fields Magnetic Field Immunity	30 A/m, 50 Hz

- Safety: EN61010-1:2001

5. Manufacturer:

NOVUS PRODUTOS ELETRONICOS LTDA
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