

DECLARATION OF CONFORMITY

1. Declaration of Conformity

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

2. Product model

TxIsoPack

3. Product description

The TxIsoPack is an 4-20 mA 2-wire isolated temperature transmitter, for head assembly. Powered by the current loop, its configuration is accomplished by connecting the transmitter directly to the PC USB interface.

4. Conformity

The TxIsoPack conforms to the following standards:

- EMC: EN 61326-1:2006

<u>Emission:</u>	<u>Standard</u>	<u>Description</u>	
	CISPR11/EN55011	Conducted and Irradiated emission	

<u>Immunity:</u>	<u>Standard</u>	<u>Description</u>	<u>Severity level</u>
	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	± 1 kV (on power supply) ± 500 V (on other inputs)
	EN61000-4-6	Conducted disturbances, Induced by radio frequency fields	10 V,RMS (on power supply)

- Safety: EN61010-1:2001

5. Manufacturer:

NOVUS PRODUTOS ELETRONICOS LTDA
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