

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, Low Voltage Directive 2014/35/EU and RoHS Directive 2011/65/EU.

2. Product models

N1500, N1500LC, N1500FT

3. Product description

The N1500 is a process indicator with relay alarms. It can be programmed to accept a variety of signals, including current (mA), voltage (V, mV), Pt100 and thermocouples.

The N1500LC is an indicator designed for weighing system with load cells. It accepts a wide variety of electrical signals such as current (mA) and voltage (mV).

The N1500FT is a flow rate indicator that provides indication, totalization, retransmission, alarm and RS485 communication features. It reads flow signals such as pulse, magnetic pickup and 4-20 mA.

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

Emission:	Standard	Description
CISPR11	2009 +A1: 2010	Conducted and Radiated emission
IEC 61000-3-3	2008	Voltage fluctuations and flicker
IEC 61000-3-2	2005 +A1: 2008 +A2: 2009	Harmonics current emissions

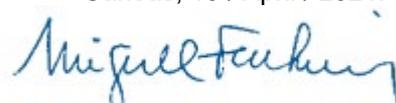
Immunity:	Standard	Description
IEC 61000-4-2	2008	Electrostatic discharge
IEC 61000-4-3	2006 +A1: 2007 +A2: 2010	Radiated electromagnetic field
IEC 61000-4-4	2012	Electrical fast transient/Burst
IEC 61000-4-5	2014 +A1: 2017	Surge
IEC 61000-4-6	2013	Conducted disturbances induced by radio-frequency fields
IEC 61000-4-11	2004 +A1: 2017	Voltage Dips, short interruptions and voltage variations

- Safety: EN 61010-1:2010 +A1: 2016 (UL file E300526)

5. Manufacturer:

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

Canoas, 19 / April / 2021.



Miguel Fachin Jr.
 R&D Director