

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

N1030-PR; N1030-PR-24V; N1030-RR; N1030-RR-24V; N1030T-PR; N1030T-PR-24V; N1030T-RR; N1030T-RR-24V.

3. Product description

N1030 is a temperature controller that features a high performance PID algorithm in a compact housing, with only 35 mm depth.

Its compact construction and the convenient detachable connector provide an easy set up on short profile panels, optimizing the space and reducing costs. It has two outputs always available which can be configured both as a control or an alarm.

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/CISPR11	2019	Conducted and Radiated emission

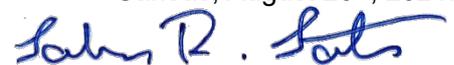
<u>Immunity:</u>	<u>Standard</u>	<u>Description</u>
IEC 61000-4-2	2008	Electrostatic discharge
IEC 61000-4-3	2006 +A1: 2007 +A2: 2010	Radiated, radio-frequency, electromagnetic field
IEC 61000-4-4	2012	Electrical fast transient/burst
IEC 61000-4-5	2014 +A1: 2017	Surge
IEC 61000-4-6	2013	Conducted disturbances,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

- Safety: UL 61010-1 (UL File E300526)

5. Manufacturer:

NOVUS PRODUTOS ELETRÔNICOS LTDA
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Canoas, August 26th, 2021.



Sandro Rafael dos Santos
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