

DECLARATION OF CONFORMITY

1. Declaration of Conformity

This Declaration of Conformity is made against the Electromagnetic Compatibility Directive 2004/108/EC and the Low Voltage Directive 2006/95/EU.

2. Product model

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 products N1500, N1500LC and N1500FT comply with the following standards:

- EMC: EN 61326-1: 2006 (IEC 61326-1: 2005)

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

<u>Immunity:</u>	<u>Standard</u>	<u>Description</u>
	EN61000-4-2	Electrostatic discharge test
	EN61000-4-3	Radiated, radio-frequency, electromagnetic field test
	EN61000-4-4	Electrical fast transient/burst test
	EN61000-4-5	Electrical surge test
	EN61000-4-6	Conducted disturbances, induced by radio-frequency fields test
	EN61000-4-8	Power frequency magnetic field test
	EN61000-4-11	Voltage dips, short interruptions test

- Safety: EN61010-1:2001 (UL File E300526)

5. Manufacturer:

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