

DECLARATION OF CONFORMITY

1. Declaration of Conformity

This Declaration of Conformity is made against the Electromagnetic Compatibility Directive (89/336/EEC).

2. Product type

Temperature and Humidity transmitters RHT-WM and RHT-DM

3. Product description

The RHT-WM is a wall-mounted configurable temperature and humidity transmitter. RHT-DM is a duct mounted configurable temperature and humidity transmitter. Outputs can be voltage or current loop and are fully programmable using a computer interface and software.

4. Conformity

Both RHT-WM and RHT-DM conforms to the following standards:

- EMC: EN 61326-1:1997 and EN 61326-1/A1:1998

<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 2-4 kV AD 2-8 kV
	EN61000-4-3	Radiated Susceptibility test	10 V/m
	EN61000-4-4	Electrical Fast Transients	±2 kV (on output signal)
	EN61000-4-6	Conducted disturbances, Induced by radio frequency fields	3 V,RMS (on output signal)

- Safety: EN61010-1:1993 and EN61010-1/A2:1995

5. Manufacturer:

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