

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 and RoHS Directive (EU) 2015/863 amending Annex II to Directive 2011/65/EU.

2. Product models

Model **RHT**, followed by -WM 4-20mA, -DM-SS 4-20mA 150MM, -DM-PS 4-20mA 150MM, -DM-SS 4-20mA 250MM, -DM-PS 4-20mA 250MM, -XS 4-20mA, -P10 4-20mA, -WM 0-10V, -XS 0-10V or -P10 0-10V.

Model **TEMP**, followed by -WM 4-20mA, -DM-SS 4-20mA 150MM, -DM-PS 4-20mA 150MM, -DM-SS 4-20mA 250MM, -DM-PS 4-20mA 250MM, -XS 4-20mA, -P10 4-20mA, -WM 0-10V, -XS 0-10V or -P10 0-10V.

3. Product description

The RHT transmitter series incorporate relative humidity and temperature sensors. The TEMP transmitter series incorporate temperature sensors. They convert the measured values into linear 4 to 20 mA or 0-10 V signals.

The -WM model is dedicated to wall mounted applications and the -DM version is suitable for duct and through-the-wall applications. -P10 model is aimed at pressurized or vacuum systems and the -XS is aimed at non-pressurized systems that require a remote sensor.

4. Conformity

The object of the Declaration described above is in conformity with the relevant Union harmonization legislation:

- EN 61326-1:2021 / IEC 61326-1: 2020

<u>Emission:</u>	<u>Standard</u>	<u>Description</u>
CISPR11	2009 +A1: 2010	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 electromagnetic field (80 MHz ~ 3 GHz)
IEC 61000-4-3	2014	Radiated electromagnetic field (3 GHz ~ 6 GHz)
IEC 61000-4-4	2004 +A1: 2010	Electrical fast transient/burst
IEC 61000-4-5	2005	Surge
IEC 61000-4-6	2008	Conducted disturbances induced by radiofrequency fields

5. Manufacturer:

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Canoas, March 1st, 2024.



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