

## EU DECLARATION OF CONFORMITY

**The manufacturer:** Sentera Europa NV  
Duitslandstraat 9  
BE-9140 Temse

Tel. +32 3 771 36 51  
[info@sentera.eu](mailto:info@sentera.eu)

Declares under sole responsibility that:

**RCTH -2 series** – Intelligent temperature and relative humidity sensors

When installed, maintained and used in applications for which they were designed, and in compliance with the relevant installation standards and manufacturer's instructions, comply with the provisions of the following relevant European Union harmonisation legislation, wherever applicable:

### **Low voltage (LVD) Directive 2014/35/EU**

EN 60529:1991 Degrees of protection provided by enclosures (IP Code) Amendment AC: 1993 to EN 60529

### **Electromagnetic Compatibility (EMC) Directive 2014/30/EU**

EN 60730-1:2011 Automatic electrical controls for household and similar use - Part 1: General requirements

EN 61000-6-1:2007 Electromagnetic compatibility (EMC) - Part 6-1: Generic standards - Immunity for residential, commercial and light-industrial environments

EN 61000-6-3:2007 Electromagnetic compatibility (EMC) - Part 6-3: Generic standards - Emission standard for residential, commercial and light-industrial environments Amendments A1:2011 and AC: 2012 to EN 61000-6-3

EN 61326-1:2013 Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 1: General requirements

EN 61326-2-3:2013 Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 2-3: Particular requirements - Test configuration, operational conditions and performance criteria for transducers with integrated or remote signal conditioning

### **WEEE directive 2012/19/EU - Waste of electrical and electronic equipment**

### **RoHs Directive 2011/65/EU – Restriction of use of certain hazardous substances in electrical and electronic equipment**

The products are to be installed and maintained by skilled personnel only, according to the local regulations. This declaration is only valid when the devices are operated and installed according to the product's mounting instructions. The products, assembly or sub-assembly covered by this Declaration of Conformity must not be put into service until the machinery into which it is to be incorporated has been declared in conformity with the provisions of the applicable Directive(s). This statement is only necessary where the product is to be incorporated into a machine or system (e.g. safety component).

The CE mark is affixed.

Date of issue: December 10<sup>th</sup>, 2020  
Place of issue: Temse, Belgium



Jos Raskin  
Chief Executive Officer