

EUROPEAN DECLARATION OF CONFORMITY (DOC)

Wavin Technology & Innovation BV,
Wavin B.V.
World Trade Center (WTC) – Wavin Tower F9
Schiphol Boulevard 425
1118 BK Schiphol
the Netherlands



Declare under our sole responsibility that the following product range:

Range:	Sentio Control Units
Models:	RT-250, RT-250IR, RT-250 Black, RT-250IR Black
Product description:	The RT-250 is a digital wireless thermostat intended to use with Wavin Sentio system. The RT-250IR is a variant of the product with IR floor temperature sensor.

is in conformity with the following harmonized legislation and standard(s) or other (normative) documents, if the products are used in accordance with our instructions.

Electromagnetic Compatibility Directive (2014/30/EU)

EN 55032:2015 +AC:2016 +A1:2020 +A11:2020

EN 55035:2017 +AC:2019 +A11:2020

Radio Equipment Directive (2014/53/EU)

EN 300 220-2 V3.1.1:2017

Restriction of Hazardous Substances. RoHS (2011/65/EU)

EN 63000:2018

Low Voltage Directive (2014/35/EU)

EN IEC 62368-1:2024+A11:2024

Notified body/Test institute

Czech Metrology Institute

ABEGA Joint stock company

Wavin only vouches for the correctness of the English version of this declaration, in the event of the declaration being translated into any other language, the translator concerned shall be liable for the correctness of the translation.

This document is managed by the quality system of Wavin Technology & Innovation.

Signed for and on behalf of:
Wavin B.V.

Place and date: Schiphol, 2026-03-09	Issued by: Signature:  Name: B. Vestergaard Nielsen Title: Director Global Market Strategy, Innovation & Sustainability – Product management & Innovation ICS B&I – Sales Executive Management
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Annex I

SAP	Product code	Description
3077001	RT-250	Sentio Wireless room thermostat
3077004	RT-250IR	Sentio Wireless room thermostat with IR sensor
4085715	RT-250 Black	Sentio Wireless room thermostat Black
4085718	RT-250IR Black	Sentio Wireless room thermostat with IR sensor Black

Enclosure 1 : RoHS-3 2015/863/EU

(Restriction of use of certain Hazardous Substances)

Wavin T&I is firmly committed to meet the requirements of the RoHS Directive. We hereby ensure and confirm that only RoHS compliant products are sold.

Restricted substances are within threshold limits. All exemptions from the threshold limits are declared and listed below.

Restricted substances:

- Lead (Pb), limit 0,1%*
- Cadmium (Cd) limit 0,01%
- Mercury (Hg) limit 0,1%
- Chromium VI (CrVI) limit 0,1%
- Polybrominated biphenyles (PBB) limit 0,1%
- Polybrominated diphenyl ether (PBDE) limit 0,1%
- Bis (2-Ethylhexyl) phthalate (DEHP) limit 0,1%
- Benzyl butyl phthalate (BBP) limit 0,1%
- Dibutyl phthalate (DBP) limit 0,1%
- Diisobutyl phthalate (DIBP) limit 0,1%

PenTec BV will continue to check with its suppliers to ensure that this information remains updated.

* We use brass (copper alloy) in some of our products with <4% Pb by weight

Enclosure 2: REACH EC 1907/2006

(Registration, Evaluation, Authorisation and Restriction of Chemicals)

The aim of REACH is to improve the protection of human health and our environment.

Wavin T&I is firmly committed to provide our customers with safe and environmentally friendly products.

In June 2007 the REACH 1907/2006 was first released. This regulation establishes specific duties and obligations for companies in the EU that manufacture or import substances on their own, in preparations, or in articles.

REACH obligates manufacturers to ensure specified chemical usage is registered with the European Chemicals Agency (ECHA). Registration includes supplying data such as chemical types and uses, volumes per annum and test data results. Based on data the ECHA made an list with SVHC's (Substances of Very High Concern).

Under the structure of the REACH regulation, Wavin T&I is a "downstream user". Our suppliers from EU countries are obliged by REACH legislation to inform us when a product contains a substance of very high concern (SVHC) with a concentration of more than 0,1% by weight. Suppliers of us outside the EU are obliged by our purchase conditions to inform us re. SVHC > 0,1% by weight.

Since 2018 lead is listed by ECHA on the Substances of Very High Concerns (SVHC) Candidate list.

Based on information provided to us by our suppliers, we can confirm our manufactured brass alloy (CW614N, CW617N and CW625N) products are above the threshold of 0,1% weight/weight in case of lead.

Lead is an added substance to brass alloys. It remains in the finished product during their intended use and does not leach at any level; therefore it will not cause any problem to the human health or environment. Concerning REACH, we foresee no additional information on safe use is necessary.

Wavin T&I will continue to check with its suppliers to ensure that this information remains updated.