

UKCA Declaration of Conformity

We

Produal Oy

Keltakalliontie 18, FI 48770 Kotka, Finland

declare under our sole responsibility for the products:

Product family

Wireless room transmitters, 2.4 GHz

Products

WTR, WTRB, WTR24, WTR24B

The products are available with several optional features. The optional feature names are added after the product name separated with a dash (e.g. **WTRB-AK-RH**). This declaration covers all the product variants.

The products fulfil the requirements of the following regulations:

S.I. 2016 No. 1091	Electromagnetic compatibility regulations
S.I. 2017 No. 1206	Radio equipment regulations
S.I. 2012 No. 3032	The restriction of the use of certain hazardous substances in electrical and electronic equipment regulations


The products are in accordance with the following harmonised standards:

EN IEC 62368-1:2020	Audio/video, information and communication technology equipment - Part 1: Safety requirements
EN 300 328 V2.2.2	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques; Harmonised Standard covering the essential requirements of article 3.2 of directive 2014/53/EU.
EN 301 489-1 V2.2.3	Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements.
EN 301 489-17 V2.2.1	Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission systems.
EN IEC 63044-3:2018	Home and building electronic systems (HBES) and building automation and control systems (BACS) - Part 3: Electrical safety requirements
EN IEC 63044-5-1:2019	Home and building electronic systems (HBES) and building automation and control systems (BACS) - Part 5-1: EMC requirements, conditions and test set-up
EN IEC 63044-5-2:2019	Home and building electronic systems (HBES) and building automation and control systems (BACS) - Part 5-2: EMC requirements for HBES/BACS used in residential, commercial and light-industrial environments
EN IEC 63044-5-3:2019	Home and building electronic systems (HBES) and building automation and control systems (BACS) - Part 5-3: EMC requirements for HBES/BACS used in industrial environments

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Signed


[Anselmi Immonen \(27. lokakuuta 2022 09:28 GMT+2\)](#)

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