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EU DECLARATION OF CONFORMITY

WTR-IM

Produal

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PRODUAL | PART OF BEMSIQ GROUP

EU Declaration of Conformity

We	**Produal Oy** Keltakalliontie 18, FI 48770 Kotka, Finland declare under our sole responsibility for the products:
Product family	Wireless input module, 2.4 GHz
Products	**WTR-IM** The products are available with several optional features. The optional feature names are added after the product name separated with a dash (e.g. **WTR-IMB**). This declaration covers all the product variants.

The products fulfils the requirements of the following directives:

2014/30/EU	Electromagnetic Compatibility (EMC).
2014/53/EU	Radio Equipment Directive (RED).
2000/299/EC	Classification of radio equipment: Class 1, Wideband data transmission systems (Subclass 22).
2011/65/EU	Restriction of Hazardous Substances (RoHS2) Directive.
(EU) 2015/863	Commission Delegated Directive, amending Annex II to Directive 2011/65/EU.

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

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