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EU DECLARATION OF CONFORMITY

MLB

Produal

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EU Declaration of Conformity

We	**Produal Oy**
	Keltakalliontie 18, FI 48770 Kotka, Finland
	declare under our sole responsibility for the products:
Product family	Wireless Modbus LoRaWAN® Bridges, 863...870 MHz
Products	**MLB, MLB-ANT**

The products fulfils the requirements of the following directives:

2014/30/EU	Electromagnetic Compatibility (EMC).
2014/53/EU	Radio Equipment Directive (RED).
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 301 489-1 V2.2.0	Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements.
EN 301 489-3 V2.1.1	Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD).
SFS-EN IEC 63044-3:2018	Home and building electronic systems (HBES) and building automation and control systems (BACS) - Part 3: Electrical safety requirements
SFS-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
SFS-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
SFS-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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