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UK DECLARATION OF CONFORMITY

MLB

Produal

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UKCA 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 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 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).
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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