

**Product description:**

Pulse counter AMR-Wireless M-Bus suited for indoor usage

**Order code:**

LAN-WMBUS-G2-P

LAN-WMBUS-G2-OOP (optical probe)

This declaration of conformity is issued under the sole responsibility of the manufacturer. We certify that the apparatus detailed above is in conformity with following directives:

- Radio Equipment Directive (RED) 2014/53/EU
- RoHS Directive 2011/65/EU (EU) 2015/863

by application of the following harmonised standards:

EN 300 220-1 V3.1.1 (2017-02)

Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 1: Technical characteristics and methods of measurement

EN 300 220-2 V3.1.1 (2017-02)

Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 2: Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU for non-specific radio equipment

EN 300 220-2 V3.2.1 (2018-06)

Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 2: Harmonised Standard for access to radio spectrum for non-specific radio equipment

EN 301 489-1 V2.2.3 (2019-11)

ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements; Harmonised Standard for ElectroMagnetic Compatibility

EN 301 489-3 V2.1.1 (2019-03)

ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU

EN 61000-6-1 (2019)

Electromagnetic compatibility (EMC) - Part 6-1: Generic standards – Immunity standard for residential, commercial and light-industrial environments.

EN 61000-4-2 (2019)

Electromagnetic compatibility (EMC) - Part 4-2: Testing and measurement techniques - Electrostatic discharge immunity test

EN 62368-1:2020

Audio/video, information and communication technology equipment - Part 1: Safety requirements.

EN 63000:2018

Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substance.

Notified Body

RISE Research Institute of Sweden AB.

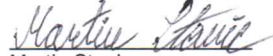
Identification number 1002

Certificate registration number: 2P00980-R1 and 2P00980-E1

Date of Issue: 09.03.2022

Signed:

Lansen Systems AB



Martin Stanic

Product manager