

LANSEN

EU Declaration of Conformity

Product description:

Lansen (LAN) wireless M-Bus (-WMBUS) second generation environmental device (-E2) for temperature/humidity/CO2 measurements with optional sound level (-S) measurement and optional sound and light indication (-I).

Order code:

LAN-WMBUS-E2-CO2

LAN-WMBUS-E2-CO2-(S)-(I)

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 standards:

Requirement	Standard
Short Range Devices (SRD)	EN 300 220-1 V3.1.1 (2017-02) EN 300 220-2 V3.1.1 (2017-02) EN 300 220-2 V3.2.1 (2018-06)
Electromagnetic Compatibility (EMC)	EN 301 489-1 V2.2.3 (2019-11) EN 301 489-3 V2.1.1 (2019-03) EN 61000-4-2 (2019) EN 61000-4-3 (2006), /A1:2008, /A2:2010 EN 61000-4-4 (2012) EN 61000-4-6 (2014) EN 61000-4-11 (2004) EN 61000-6-1 (2019)
Common Security Requirements for Radio Equipment	EN 18031-1 (2025)
Safety Requirements for Audio/Video and ICT Equipment	EN 62368-1:2020
Hazardous Substance Restriction	EN IEC 63000:2018

Third-Party Test House

RISE Research Institute of Sweden AB.

Identification number 1002

Certificate registration number: 2P00980-R2, 2P00980-E1, P109054-R3 and P109054-E2

Lansen Systems AB



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