



## **Declaration of Conformity**

This Declaration of Conformity is issued under the sole responsibility of the manufacturer:

Manufacturer's Name:

Sentinum GmbH

Manufacturer's Address:

Sentinum GmbH

Heinrich-Stranka-Str. 3-5

90765 Fuerth

Equipment of declaration:

**Product Name:** 

**Febris** 

**Product Model:** 

FEBR-LOEU-X

(FEBR-LOEU-CO2-THP, FEBR-LOEU-TH, FEBR-LOEU-SCW)

**Product Description:** 

Wireless LoRaWAN CO<sub>2</sub>, temperature surface/ambient, rel. humidity and pressure sensor with warning LED and sound indicators. Battery

powered device.

We, Sentinum GmbH, declare the above referenced product complies with the following directives and standards:

## Radio Equipment Directive 2014/53/EU

**Health & Safety** 

EN 62368-1:2014

Article 3.1(a)

EN 62311:2008

**Electromagnetic compatibility** 

EN 301 489-3:V2.3.2(2023)

Article 3.1(b)

EN 61000-6-3:2022

EN 61000-6-2:2019

Radio frequency spectrum usage

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

Article 3.2

RoHS Directive 2011/65/EU

EN IEC 63000:2018

Software Version

Sentos 2.0

Note: Software updates will be released by Sentinum GmbH to fix bugs, improve the sensor, or add new functions after the product is placed on the market. All by the manufacturer released versions have been verified and follow the related rules. All RF parameters are not accessible to any user and

cannot be changed by the user.

## Person responsible for marking this declaration:

Name, Surname:

Johannes Ollech

Position/Title:

Chief of Operational Business and Production at

Sentinum GmbH

Fuerth, Germany Place

01.03.2024 Date

an ifm company Sentinum GmbH Heinrich-Stranka-Str. 3-5

Sentinum

Signature and company stamp

90765 Fürth