



- ifm electronic gmbh hereby declares that the device is in compliance with Directive 2014/53/EU.
- The full text of the EU Declaration of Conformity, technical data, instructions, approvals, contacts and further information at [www.ifm.com](http://www.ifm.com).
- The device has the following operating frequencies and transmitter powers:

| radio technology          | frequency bands         | max. transmitter power |
|---------------------------|-------------------------|------------------------|
| LTE Cat. M1               | B2, B3, B4, B5, B8, B20 | + 23 dBm               |
| LTE NB-IoT                | B2, B3, B4, B5, B8, B20 | + 23 dBm               |
| 2G GPRS/EGPRS             | B3                      | + 30 dBm               |
| 2G GPRS/EGPRS             | B8                      | + 33 dBm               |
| WLAN (2.4 GHz)            | 2.4 GHz ISM             | +17.3 dBm              |
| 2.4 GHz ISM (proprietary) | 2.4 GHz ISM             | +4 dBm                 |

- The device is designed for indoor use.
- Due to radio frequency exposure limits this device should be installed and operated with a minimum distance of 20 cm between the device and the body of the user or nearby persons
- The device emits radio waves that may interfere with the operation of electronic devices in the vicinity, including pacemakers, hearing aids and defibrillators. If you have a pacemaker or other implanted medical device, do not use the sensor without first consulting your doctor or the manufacturer of your medical device. Keep a safe distance between the device and your medical products and refrain from further use of the device if you observe permanent impairment of your medical devices.
- Use the device with the supplied power supply.
- The device must not be operated within a radius of 20 km around Ny-Ålesund, Spitsbergen, Norway.
- Read the operating instructions before set-up and keep them for the duration of use.

**For USA - FCC information**

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

**For Brasil - Agência Nacional de Telecomunicações (Anatel)**

Anatel ID: 13390-20-12898

For further information, please consult the ANATEL website [www.anatel.gov.br](http://www.anatel.gov.br). This device must accept any harmful interference and may not cause interference with duly authorised systems.

