



EU Declaration of Conformity

in accordance with the *Radio Equipment and Repealing Directive 2014/53/EU*

We hereby declare that the product described below, complies with the relevant fundamental health and safety requirements of the EU directives mentioned below, due to its design and construction as well as in the version we have placed on the market.
This declaration is issued under the sole responsibility of the manufacturer.

Manufacturer: Schaeffler Monitoring Services GmbH, Kaiserstrasse 100, 52134 Herzogenrath

Product: Wireless Vibration and Temperature Sensor

Optime AW-3A, AWX-3, AW-5A, AWX-5

The product complies with following directives and standards:

- Radio Equipment and Repealing Directive (2014/53/EU)
- Directive on the restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS) (2011/65/EU)

Applied harmonized norms, which are published in the Official Journal of the EU:

- EN IEC 62368-1:2020+A11:2020
- EN62479:2010
- EN301489-1 V2.2.3
- EN301489-3 V2.1.1
- EN301489-17 V3.2.4
- EN300328 V2.2.2
- EN300330 V2.1.1

Date: 10/06/2022

Signature:



Dr. Philipp Jussen
Managing Director

Schaeffler Monitoring Services GmbH
Kaiserstrasse 100,
52134 Herzogenrath

Signature:



p.p. Dipl. Ing Götz Langer
Head of R&D (CE-Representative)

Schaeffler Monitoring Services GmbH
Kaiserstrasse 100,
52134 Herzogenrath

This declaration certifies the compliance with the directives mentioned, but it does not include any assurance of properties.
The product needs to be installed correctly in accordance with the commissioning instructions in the user manual.
The safety instructions in the operating instructions must be observed.



EU Declaration of Conformity

in accordance with the Radio Equipment and repealing Directive 2014/53/EU

We hereby declare that the product described below, complies with the relevant fundamental health and safety requirements of the EU directives mentioned below, due to its design and construction as well as in the version we have placed on the market.
This declaration is issued under the sole responsibility of the manufacturer.

Product: Wireless Vibration and Temperature Sensor

Optime AW3 & AW5

The product complies with following directives and standards:

- Radio Equipment and repealing Directive (2014/53/EU)
- Directive on the restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS) (2011/65/EU)
- Low Voltage Directive (2014/35/EU)
- Directive relating to Electromagnetic Compatibility 2014/30/EU


The conformity assessment procedure referenced to article 10 and detailed in Annex III of the Radio Equipment Directive 2014/53/EU has been followed and performed with the involvement of the following notified body - Name and Number: SGS Fimko Ltd / 0598

Applied harmonized norms, which are published in the Official Journal of the EU:

- EN62368-1:2014+A11:2017
- EN60950-22:2017
- EN62479:2010
- EN301489-1 v2.1.1
- EN301489-3 v2.1.1
- EN301489-17 v3.1.1
- EN300328 v2.2.1
- EN300330 V2.1.1

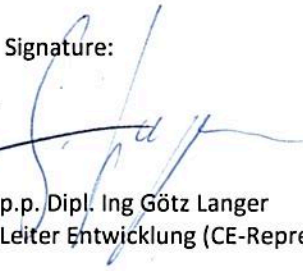
Date:01/07/2020

Signature:


Dr. Ing. Hans-Willi Keßler
Managing Director

Schaeffler Monitoring Services GmbH
Kaiserstrasse 100,
52134 Herzogenrath

Signature:


p.p. Dipl. Ing Götz Langer
Leiter Entwicklung (CE-Representative)

Schaeffler Monitoring Services GmbH
Kaiserstrasse 100,
52134 Herzogenrath

This declaration certifies the compliance with the directives mentioned, but it does not include any assurance of properties.
The product needs to be installed correctly in accordance with the commissioning instructions in the user manual.
The safety instructions in the operating instructions must be observed.

EU Declaration of Conformity

We declare herewith that the product designated below complies with the relevant fundamental health and safety requirements of the EU directives specified below, in terms of its design and type, and in the format we introduced into circulation.

This declaration of conformity is issued under the sole responsibility of the manufacturer.

The manufacturer

Schaeffler Technologies AG & Co. KG
Georg-Schäfer-Strasse 30
D-97421 Schweinfurt, Germany

declares that the product

OPTIME-LW-C1 (wireless pressure booster for automatic lubrication system)

complies with the following directives of the European Parliament and Council, in terms of its design and type, and in the format introduced into circulation:

- Electromagnetic Compatibility Directive (2014/30/EU)
- Low Voltage Directive (2014/35/EU)
- Radio Equipment Directive (2014/53/EU)
- Directive on the restriction of the use of certain hazardous substances in electrical and electronic equipment (2011/65/EU)

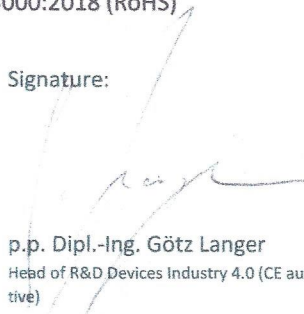
Applicable harmonized standards:

- EN 61000-6-2:2019 (EMC)
- EN 61000-6-4:2019 (EMC)
- EN 301 489 -1:2020, -3:2019, -17:2021 (EMC-RED)
- EN 62368-1:2014 (Safety requirement, LVD)
- EN 300 328 V2.2.2 (RF)
- EN 300 330 V2.1.1 (NFC)
- EN/IEC 63000:2018 (RoHS)

Date: 19.01.2022

Signature:

Signature:


p.p. Dipl.-Ing. Götz Langer
Head of R&D Devices Industry 4.0 (CE authorized representative)


Rauli Hantikainen
Head of Strategic Business Field Industry 4.0

Schaeffler Monitoring Services GmbH
Kaiserstrasse 100
52134 Herzogenrath, Germany

Schaeffler Technologies AG & Co. KG
Georg-Schäfer-Strasse 30
D-97421 Schweinfurt, Germany

This declaration assures conformity with the directives cited, but does not represent any guarantee of specific features. The safety advice in the user manual must be observed.