



Declaration of Conformity

1. Product model / product:

Product: Kappa X Sensor
Model: KPX1001/KPX1002/KPX1003/KPX1004/V4/V4x
Type: Wireless Condition Monitoring Sensor

2. Manufacturer

Company Name: Sensoteq Limited
Postal address: Unit 23 Ormeau Business Park, 8 Cromac Avenue, Belfast, BT7 2JA
Telephone No: +44 (0) 2896 208 453

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

4. Object of the declaration:

Wireless vibration and temperature sensor used in predictive maintenance as per Model Number above.

5. The object of the declaration described above is in conformity with the relevant Community harmonisation legislation:

Directive 2011/65/EU - Restriction of Hazardous Substances in Electrical and Electronic Equipment

Directive 2014/30/EU - Electromagnetic Compatibility

Directive 2014/53/EU - Radio Equipment

This product carries the CE Mark:



6. References to the relevant harmonised standards used or references to the specifications in relation to which conformity is declared:

EN 300 220-2 v3.1.1 Short Range Devices (SRD) operating in the frequency range 25 MHz to 1000 MHz;
EN 300 328 V2.2.2 Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band
EN301-489-1 V2.1.1 Electro-Magnetic Compatibility (EMC) standard for radio equipment and services
BS EN 60068-2-68:1996 Environmental Testing
BS ISO 20653:2013 Road vehicles – Degrees of protection (IP Code) – Protection of electrical equipment against foreign objects, water and access

7. The technical file is available from the manufacturer at the address above:

Signed for and on behalf of: Sensoteq Limited
Place of issue: Belfast
Date of issue: 17th May 2023
Name: Alan McCall
Position: Chief Technology Officer
Signature: