# EU Declaration of Conformity

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| **MANUFACTURER:** | Bosch Connected Devices and Solutions GmbH<br>Ludwig-Erhard-Straße 2<br>72760 Reutlingen, Germany |
| **PRODUCT TYPE:** | Extension for the XDK110 IoT Development Kit |
| **PRODUCT NAMES:** | long:  XDK external temperature sensor extension<br>short:  XDK ext temp sensor<br>p/n:    0273.600.126-001 |
| **INTENDED USE:** | Input port for PT100 / PT1000 temperature sensors |

We hereby declare under our sole responsibility that the product described above comply with the essential requirements of the following directives:

**Directive 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment**

**Directive 2014/30/EU on electromagnetic compatibility (EMC Directive)**

Any modification to the products not expressively approved by the manufacturer or any use for a purpose which is not intended and documented shall void the validity of this declaration.

The following standards have been applied:

Electromagnetic compatibility for residential, commercial, light-industrial, and industrial environments:

- o   EN 61000-6-2        issue 2011-06   for EMC immunity
- o   EN 61000-6-3        issue 2011-09   for EMC emissions
- o   EN 55011              issue 2017-03

ppa                                                              i.V.

Reutlingen, November 2020        Ando Feyh                                    Christian Brechtmann
                                              Head of Technical Responsibility          Head of Quality Management