

EU Declaration of Conformity

MANUFACTURER: Bosch Connected Devices and Solutions GmbH
Ludwig-Erhard-Straße 2
72760 Reutlingen, Germany

PRODUCT TYPE: Extension for the XDK110 IoT Development Kit

PRODUCT NAMES: long: XDK external temperature sensor extension
short: XDK ext temp sensor
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 expressly 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:

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

Reutlingen, November 2020

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