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# UKCA - Declaration of Conformity

(According to ISO/IEC 17050-1)

| Product Types                   | From Version                  | Measurands                       | Output Signals                              |
|---------------------------------|-------------------------------|----------------------------------|---------------------------------------------|
| HTS401-TxAyyy<br>yyy order code | 24008.2<br>24009.2<br>24010.2 | Relative Humidity<br>Temperature | 0 - 20 mA / 4 - 20 mA<br>0 - 5 V / 0 - 10 V |
| HTS401-TxJyyy<br>yyy order code | 31309_1                       | Relative Humidity<br>Temperature | Digital RS485                               |



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We declare under our sole responsibility that this product(s) (see product table above) corresponds to the following regulations and their subsequent modifications:

## Statutory Instruments

|                        |                                                                                                                    |
|------------------------|--------------------------------------------------------------------------------------------------------------------|
| 2016/1091 and 2019/696 | The Electromagnetic Compatibility Regulations 2016                                                                 |
| 2012/3032 and 2019/188 | The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 |

The above listed products are designed for use in industrial/general environment and comply with the following designated standards:

| Standard         | Year of Ratification |
|------------------|----------------------|
| EN 61326-1       | 2013                 |
| EN IEC 61326-1   | 2021                 |
| EN 61326-2-3     | 2013                 |
| EN IEC 61326-2-3 | 2021                 |
| EN IEC 63000     | 2018                 |

Test Report: UKCA\_Conformity\_HTS401\_01.docx  
Modification: First edition

Dr. Wolfgang Pucher  
(Managing Director)

Engerwitzdorf, May 14<sup>th</sup>, 2025

Martin Birkbauer  
(Development Sensors)