



UK-Declaration of conformity



SCHMIDT Technology GmbH herewith declares in its sole responsibility that the product

SCHMIDT® Flow Sensor SS 23.400 ATEX 3

Part-No. **513 970**

is in compliance with the following UK statutory regulations:

Title: Electromagnetic Compatibility Regulations 2016

The following designated standards were used for assessment of the product therefore:

- Emission (residence): **BS EN IEC 61000-6-3:2021**
- Immision (industrial): **BS EN IEC 61000-6-2:2019**

ATEX version (configuration code: A B C D E F 2 H PP)

Title: Equipment and Protective Systems Intended for use in Potentially Explosive Atmospheres Regulations 2016

The following designated standards were used for assessment of the product therefore:

- Equipment category „3G“: **BS EN 60079-0:2012 + A11:2013**
BS EN 60079-15:2010

- Marking:



II 3G Ex nA IIC T4 Gc

For assessment of the product for compliance with the regulation the following notified body was included:

- DEKRA EXAM GmbH
Identification no.: **0158**
Dinnendahlstrasse 9
D-44809 Bochum

- Type Examination Certificate: **BVS 09 ATEX E 081**

Further requirements of this regulation apply for production and marketing of this device. This product will be produced using a quality assurance system according internal production control (attachment VIII).

This declaration certifies the compliance with the mentioned regulations but comprises no confirmation of attributes. The safety advices of the included product documentation have to be observed. The above mentioned product was tested in a typical configuration.

St. Georgen, 05.01.2024

Helmar Scholz
Head of R&D Division Sensors