## **UKCA Declaration of Conformity**

For the product described as follows

**Differential Pressure Gauge Product designation** 

(without contact device)

DA01 ... 0A Type designation

is hereby declared to comply with the essential requirements, specified in the following UK regulations:

Statutory regulation No. Description

2016 No. 1107 The Equipment and Protective Systems Intended for Use in Potentially Explosive Atmo-

spheres Regulations 2016

2022 No. 1647 The Hazardous Substances and Packaging (Legislative Functions and Amendment) (EU

Exit) Regulations 2020

2021 No. 422 The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic

Equipment (Amendment) Regulations 2021

The products have been tested according to the following standards.

## **Explosive atmospheres (ATEX):**

BS EN IEC 60079-0:2018-07-09 Explosive atmospheres. Equipment. General requirements

BS EN 60079-31:2014-07-31 Explosive atmospheres. Equipment dust ignition protection by enclosure "t"

BS EN ISO 80079-36:2016-04-30 Explosive atmospheres. Non-electrical equipment for explosive atmospheres. Basic method

and requirements

BS EN ISO 80079-37:2016-04-30 Explosive atmospheres. Non-electrical equipment for explosive atmospheres. Non electrical

type of protection constructional safety "c", control of ignition source "b", liquid immersion "k"

## Restriction of Hazardous Substances (RoHS):

BS EN IEC 63000:2018-12-10 Technical documentation for the assessment of electrical and electronic products with re-

spect to the restriction of hazardous substances

The documents are kept under file number 2812-012 at the notified body NB-No. 2812.

## **Element Materials Technology**

Unit 1 Pendle Place

Skelmersdale, WN8 9PN, United Kingdom

The sole responsibility for drawing up this declaration of conformity in relation to the fulfilment of the essential requirements and the preparation of the technical documentation lies with the manufacturer.

Manufacturer FISCHER Mess- und Regeltechnik GmbH

Bielefelder Str. 37a

32107 Bad Salzuflen, Germany

Tel. +49 (0)5222 974 0

The devices bear

the following marking:

(E) II 2D Ex hc IIIC T95°C Db

**Bad Salzuflen** G. Gödde

04 Okt 2021 Managing director