

**Ashcroft Instruments GmbH**

Max-Planck-Straße 1

52499 Baesweiler

declares in sole responsibility that the products marked with UKCA  
 erklärt in alleiniger Verantwortung, dass die mit UKCA gekennzeichneten Produkte

Equipment: Level Switch "LS Series"  
 Gerät: Niveauschalter „Serie LS“

Marking: CSAE 21UKEX2585X  
 Kennzeichnung:

**UKCA** 0518  II 1G Ex ia IIC T6...T3 Ga Stain steel float

**UKCA** 0518  II 1G Ex ia IIB T6...T3 Ga NBR float

(Ta = see Manual)

Date of manufacture: from 9<sup>th</sup> of May 2022  
 Herstellungsdatum: ab 09.05.2022

the fundamental safety and protection requirements passed in accordance with the regulations and designated standards listed below. This declaration of conformity refers to the design and manufacture of the above products.

die grundlegenden Sicherheits- und Schutzanforderungen erfüllen, in Übereinstimmung mit den unten genannten Richtlinien und harmonisierten Normen. Die Konformitätsaussage bezieht sich auf die Konzeption und Fertigung der oben genannten Produkte.

|                                                                                                                  |                                                                                                                                                                                                                                                                                             |
|------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UKSI Regulations                                                                                                 | UKSI 2016 No.1107<br><i>The Equipment and Protective Systems Intended for Use in Potentially Explosive Atmospheres Regulations 2016</i>                                                                                                                                                     |
| Designated Standards                                                                                             | EN IEC 60079-0:2018, EN 60079-11:2012                                                                                                                                                                                                                                                       |
| Approved Body 0518                                                                                               | CSA Group Testing UK Ltd.<br>Unit 6 Hawarden Industrial Park<br>Hawarden, CH5 3US, United Kingdom                                                                                                                                                                                           |
| Assessment Report                                                                                                | R80096385A                                                                                                                                                                                                                                                                                  |
| UKSI Regulations                                                                                                 | UKSI 2016 No.1101<br><i>The Electrical Equipment (Safety) Regulations 2016</i>                                                                                                                                                                                                              |
| Designated Standards                                                                                             | IEC 61010-1:2010 + COR:2011, EN 60947-7-1 to 3:2010                                                                                                                                                                                                                                         |
| UKSI Regulations                                                                                                 | UKSI 2016 No.1105 "The Pressure Equipment (Safety) Regulations 2016"                                                                                                                                                                                                                        |
| "Pressure Accessories", Module A - Internal Production Control, Article 4 - Para. 3 - Sound Engineering Practice |                                                                                                                                                                                                                                                                                             |
| UKSI Regulations                                                                                                 | UKSI 2012 No.3032 "The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012"<br>UKSI 2021 No.422 „The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment (Amendment) Regulations 2021“ |
| Evaluation<br>Bewertung                                                                                          | The above-mentioned product comply with the currently valid provisions of UKSI Regulations.<br>Das oben benannte Produkt erfüllt die Anforderungen der derzeit gültigen UKSI Richtlinien.                                                                                                   |

 Baesweiler 25<sup>th</sup> of August 2022

 Place, Date  
 Ort, Datum



 ATEX Manager  
 ATEX Verantwortlicher

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