

# UK Declaration of Conformity



|                                                                                                    |                                                                                                                                                                                                                                               |      |  |
|----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|--|
| <b>Company:</b>                                                                                    | K.A. Schmersal GmbH & Co. KG<br>Möddinghofe 30<br>42279 Wuppertal<br>Germany<br>Internet: www.schmersal.com                                                                                                                                   |      |  |
| <b>Declaration:</b>                                                                                | We hereby, under sole responsibility, certify that the hereafter described components both in their basic design and construction conform to the relevant statutory requirements, regulations and designated standards of the United Kingdom. |      |  |
| <b>Name of the component:</b>                                                                      | IFL<br>Design: Ø 4, Ø 6,5, Ø 20, Ø 40,<br>M8, M12, M18, M30, 2.., 3.., 6.., R..                                                                                                                                                               |      |  |
| <b>Type:</b>                                                                                       | See ordering code                                                                                                                                                                                                                             |      |  |
| <b>Description of the component:</b>                                                               | Inductive proximity switch                                                                                                                                                                                                                    |      |  |
| <b>Relevant legislation:</b>                                                                       | Electrical Equipment (Safety) Regulations                                                                                                                                                                                                     | 2016 |  |
|                                                                                                    | Electromagnetic Compatibility Regulations                                                                                                                                                                                                     | 2016 |  |
|                                                                                                    | The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations                                                                                                                                 | 2012 |  |
| <b>Designated standards:</b>                                                                       | EN IEC 60947-5-2:2020                                                                                                                                                                                                                         |      |  |
| <b>UK-Importer /<br/>Person authorised for the compilation of the<br/>technical documentation:</b> | Schmersal UK Ltd.<br>Paul Kenney<br>Unit 1, Sparrowhawk Close<br>Enigma Business Park<br>Malvern, Worcestershire, WR14 1GL                                                                                                                    |      |  |
| <b>Place and date of issue:</b>                                                                    | Wuppertal, January 16, 2023                                                                                                                                                                                                                   |      |  |

Authorised signature  
**Philip Schmersal**  
Managing Director