

# UK Declaration of Conformity



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**Declaration:** 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.

**Name of the component:** IFL  
Design: Ø 4, Ø 6,5, Ø 20, Ø 40,  
M8, M12, M18, M30, 2.., 3.., 6.., R..

**Type:** See ordering code

**Description of the component:** Inductive proximity switch

**Relevant legislation:**

|                                                                                                               |      |
|---------------------------------------------------------------------------------------------------------------|------|
| 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 |

**Designated standards:** EN IEC 60947-5-2:2020

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Authorised signature  
**Philip Schmersal**  
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