

# UK Declaration of Conformity



**Company:** K.A. Schmersal GmbH & Co. KG  
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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:** EX-AZM 161  
EX-AZM 161 I

**Type:** See ordering code

**Marking:**  II 3D Ex tc IIIC T80°C Dc X

**Description of the component:** Interlocking device with electromagnetic interlock for safety functions

**Relevant legislation:**

|   |      |
|---|------|
| Supply of Machinery (Safety) Regulations  | 2008 |
| Electromagnetic Compatibility Regulations   | 2016 |
| Equipment and Protective Systems intended for use in Potentially Explosive Atmospheres Regulations            | 2016 |
| The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations | 2012 |

**Designated standards:** EN 60947-5-1:2017  
EN ISO 14119:2013  
EN 60079-0:2012 + A11:2013  
EN 60079-31:2014

**UK-Importer /  
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**Place and date of issue:** Wuppertal, April 20, 2021

A handwritten signature in black ink, appearing to read 'Schmersal', is centered at the top of the page.

Authorised signature  
**Philip Schmersal**  
Managing Director