

# 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

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

Authorised signature  
**Philip Schmersal**  
Managing Director