

# UK Declaration of Conformity




**Company:** K.A. Schmersal GmbH & Co. KG  
Möddinghofe 30  
42279 Wuppertal  
Germany  
Internet: www.schmersal.com

**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 / Person authorised for the compilation of the technical documentation:** Schmersal UK Ltd.  
Paul Kenney  
Unit 1, Sparrowhawk Close  
Enigma Business Park  
Malvern, Worcestershire, WR14 1GL

**Place and date of issue:** Wuppertal, April 20, 2021

A handwritten signature in black ink, appearing to read "Schmersal", written in a cursive style.

Authorised signature  
**Philip Schmersal**  
Managing Director