

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