

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