


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:	<table><tr><td>Supply of Machinery (Safety) Regulations</td><td>2008</td></tr><tr><td>Electromagnetic Compatibility Regulations</td><td>2016</td></tr><tr><td>Equipment and Protective Systems intended for use in Potentially Explosive Atmospheres Regulations</td><td>2016</td></tr><tr><td>The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations</td><td>2012</td></tr></table>	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
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', is centered at the top of the page.

Authorised signature
Philip Schmersal
Managing Director