



# UK Declaration of Conformity



<b>Company:</b>	K.A. Schmersal GmbH & Co. KG Möddinghofe 30 42279 Wuppertal Germany Internet: www.schmersal.com	
<b>Declaration:</b>	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.	
<b>Name of the component:</b>	EX-BNS 120	
<b>Type:</b>	See ordering code	
<b>Marking:</b>	 II 3G Ex nC IIC T6 Gc X  II 3D Ex tc IIIC T80°C Dc X	
<b>Description of the component:</b>	Safety sensor with magnetic operating principle in combination with the AES and SRB safety-monitoring modules from Schmersal	
<b>Relevant legislation:</b>	Supply of Machinery (Safety) Regulations	2008
	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
<b>Designated standards:</b>	EN 60947-5-3:2013 EN ISO 14119:2013 EN IEC 60079-0:2018 EN IEC 60079-15:2019 EN 60079-31:2014	
<b>Conformity with SI 2016/1107 (Equipment and Protective Systems intended for use in Potentially Explosive Atmospheres Regulations) is declared by the manufacturer without involving a conformity assessment center.</b>		
<b>UK-Importer / Person authorised for the compilation of the technical documentation:</b>	Schmersal UK Ltd. Paul Kenney Unit 1, Sparrowhawk Close Enigma Business Park Malvern, Worcestershire, WR14 1GL	
<b>Place and date of issue:</b>	Wuppertal, November 10, 2022	



Authorised signature  
**Philip Schmersal**  
Managing Director