

# 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>	<div><div><div>Ex</div><div>II 3G Ex nC IIC T6 Gc X</div></div><div><div>Ex</div><div>II 3D Ex tc IIIC T80°C Dc X</div></div></div>		
<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>	<div><div><div>Supply of Machinery (Safety) Regulations</div><div>2008</div></div><div><div>Equipment and Protective Systems intended for use in Potentially Explosive Atmospheres Regulations</div><div>2016</div></div><div><div>The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations</div><div>2012</div></div></div>		
<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