

# UK Declaration of Conformity



|                                                                                                                                                                                                                            |                                                                                                                                                                                                                                               |      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|
| <b>Company:</b>                                                                                                                                                                                                            | K.A. Schmersal GmbH & Co. KG<br>Möddinghofe 30<br>42279 Wuppertal<br>Germany<br>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-AZ 16                                                                                                                                                                                                                                      |      |
| <b>Type:</b>                                                                                                                                                                                                               | See ordering code                                                                                                                                                                                                                             |      |
| <b>Marking:</b>                                                                                                                                                                                                            |  II 3D Ex tc IIIC T90°C Dc X                                                                                                                                 |      |
| <b>Description of the component:</b>                                                                                                                                                                                       | Positive break position switch with separate actuator for safety functions                                                                                                                                                                    |      |
| <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 60947-5-1:2017 + AC:2020<br>EN ISO 14119:2013<br>EN IEC 60079-0:2018<br>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 /<br/>Person authorised for the compilation of the<br/>technical documentation:</b>                                                                                                                         | Schmersal UK Ltd.<br>Paul Kenney<br>Unit 1, Sparrowhawk Close<br>Enigma Business Park<br>Malvern, Worcestershire, WR14 1GL                                                                                                                    |      |
| <b>Place and date of issue:</b>                                                                                                                                                                                            | Wuppertal, November 14, 2022                                                                                                                                                                                                                  |      |

A handwritten signature in black ink, appearing to read 'Schmersal', is centered at the top of the page.

Authorised signature  
**Philip Schmersal**  
Managing Director