

# UK Declaration of Conformity



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|--|---|------|--|
| <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>  | MZM 100<br>MZM 100 B  |      |  |
| <b>Type:</b>   | See ordering code   |      |  |
| <b>Description of the component:</b>   | Interlocking device with electromagnetic interlock for safety functions (MZM 100) and safety switch with interlocking functions (MZM 100 B)   |      |  |
| <b>Relevant legislation:</b>   | Supply of Machinery (Safety) Regulations  | 2008 |  |
|  | Electromagnetic Compatibility 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<br>EN ISO 14119:2013<br>EN ISO 13849-1:2015<br>IEC 61508 parts 1-7:2010   |      |  |
| <b>Approved body for Type Examination:</b>   | TÜV Rheinland UK Ltd.<br>1011 Stratford Road<br>Solihull, B90 4BN<br>ID: 2571   |      |  |
| <b>Type examination certificate:</b>   | 01/205U/5778.00/23  |      |  |
| <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, April 18, 2023   |      |  |

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

Authorised signature  
**Philip Schmersal**  
Managing Director