

# UK Declaration of Conformity



**Company:** K.A. Schmersal GmbH & Co. KG  
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**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:** MZM 100 AS

**Type:** See ordering code

**Description of the component:** Interlocking device with electromagnetic interlock for safety functions with integrated AS-i Safety at Work

**Relevant legislation:**

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

**Designated standards:**

EN 60947-5-3:2013  
EN ISO 14119:2013  
EN ISO 13849-1:2015  
IEC 61508 parts 1-7:2010

**Approved body for Type Examination:** TÜV Rheinland UK Ltd.  
1011 Stratford Road  
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ID: 2571

**Type examination certificate:** 01/205U/5778.00/23

**UK-Importer / Person authorised for the compilation of the technical documentation:** Schmersal UK Ltd.  
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**Place and date of issue:** Wuppertal, April 18, 2023

A handwritten signature in black ink, appearing to read "Schmersal", written in a cursive style.

Authorised signature  
**Philip Schmersal**  
Managing Director