

# UK Declaration of Conformity



**Company:** K.A. Schmersal GmbH & Co. KG  
Möddinghofe 30  
42279 Wuppertal  
Germany  
Internet: www.schmersal.com

**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  
MZM 100 B

**Type:** See ordering code

**Description of the component:** Interlocking device with electromagnetic interlock for safety functions (MZM 100) and safety switch with interlocking functions (MZM 100 B)

**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  
Solihull, B90 4BN  
ID: 2571

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

**UK-Importer / Person authorised for the compilation of the technical documentation:** Schmersal UK Ltd.  
Paul Kenney  
Unit 1, Sparrowhawk Close  
Enigma Business Park  
Malvern, Worcestershire, WR14 1GL

**Place and date of issue:** Wuppertal, April 18, 2023

Authorised signature  
Philip Schmersal  
Managing Director