

# EU Declaration of Conformity



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

**Declaration:** We hereby certify that the hereafter described components both in their basic design and construction conform to the applicable European Directives.

**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)

|                             |                     |            |
|-----------------------------|---------------------|------------|
| <b>Relevant Directives:</b> | Machinery Directive | 2006/42/EC |
|                             | EMC-Directive       | 2014/30/EU |
|                             | RoHS-Directive      | 2011/65/EU |

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

**Notified body for Type Examination:** TÜV Rheinland Industrie Service GmbH  
Am Grauen Stein, 51105 Köln  
ID n° : 0035

**EC-Type Examination Certificate:** 01/205/5778.00/20

**Person authorised for the compilation of the technical documentation:** Oliver Wacker  
Möddinghofe 30  
42279 Wuppertal

**Place and date of issue:** Wuppertal, November 18, 2020

Authorised signature  
Philip Schmersal  
Managing Director