

# EU Declaration of Conformity



Original

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**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)

**Relevant Directives:**

|                     |            |
|---------------------|------------|
| 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  
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**Place and date of issue:**

Wuppertal, November 18, 2020

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

Authorised signature  
**Philip Schmersal**  
Managing Director