

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)

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
Möddinghofe 30
42279 Wuppertal

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