

# 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

Authorised signature  
Philip Schmersal  
Managing Director