

# EU Declaration of Conformity



Original

K.A. Schmersal GmbH & Co. KG  
Möddinghofe 30  
42279 Wuppertal  
Germany  
Internet: [www.schmersal.com](http://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:**

AZM 161 AS I

**Type:**

See ordering code

**Description of the component:**

Interlocking device with electromagnetic interlock for safety functions with integrated AS-i Safety at Work

**Relevant Directives:**

|                     |            |
|---------------------|------------|
| Machinery Directive | 2006/42/EC |
| EMC-Directive       | 2014/30/EU |
| RoHS-Directive      | 2011/65/EU |

**Applied standards:**

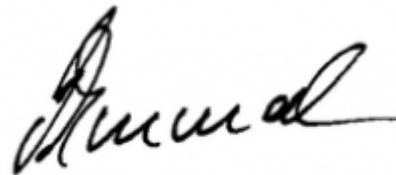
EN 60947-5-1:2017  
EN ISO 14119:2014  
EN ISO 13849-1:2015  
IEC 61508 parts 1-7:2010

**Person authorised for the compilation of the technical documentation:**

Oliver Wacker  
Möddinghofe 30  
42279 Wuppertal

**Place and date of issue:**

Wuppertal, March 4, 2022



Authorised signature  
**Philip Schmersal**  
Managing Director