

# 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:**

EX-AZM300...-3GD

**Type:**

See ordering code

**Marking:**

 II 3G Ex ec IIB T5 Gc  
 II 3D Ex tc IIIB T95°C Dc X

**Description of the component:**

Interlocking device with electromagnetic interlock for safety functions

**Applicable directives:**

|                                       |            |
|---------------------------------------|------------|
| Machinery Directive                   | 2006/42/EC |
| RED-Directive                         | 2014/53/EU |
| Explosion Protection Directive (ATEX) | 2014/34/EU |
| RoHS Directive                        | 2011/65/EU |

**Applied standards:**

IEC 60947-5-3:2013  
EN ISO 14119:2013  
EN 300 330 V2.1.1:2017  
EN IEC 60079-0:2018  
EN 60079-7:2015  
EN 60079-31:2014  
EN ISO 13849-1:2015  
IEC 61508 parts 1-7:2010

**Notified body for Type Examination in accordance with the Machinery Directive 2006/42/EC:**

TÜV Rheinland Industrie Service GmbH  
Am Grauen Stein, 51105 Köln  
ID n°: 0035

**EC test certificate in accordance with the Machinery Directive 2006/42/EC:**

01/205/5281.03/20

**Conformity with the explosion protection directive 2014/34/EU (ATEX) is declared by the manufacturer without involving a test center.**

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

Oliver Wacker  
Möddinghofe 30  
42279 Wuppertal

**Place and date of issue:**

Wuppertal, August 9, 2022



Authorised signature

**Philip Schmersal**

Managing Director