

# 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:** 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  
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**Place and date of issue:** Wuppertal, August 9, 2022

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

Authorised signature  
**Philip Schmersal**  
Managing Director