

# 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.

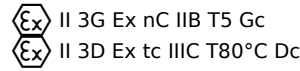
**Name of the component:**

EX-AZM170  
EX-AZM170 I

**Type:**

See ordering code

**Marking:**



**Description of the component:**

Interlocking device with electromagnetic interlock for safety functions

**Relevant Directives:**

|                                       |            |
|---------------------------------------|------------|
| Machinery Directive                   | 2006/42/EC |
| EMC-Directive                         | 2014/30/EU |
| Explosion Protection Directive (ATEX) | 2014/34/EU |
| RoHS-Directive                        | 2011/65/EU |

**Applied standards:**

EN 60947-5-1:2017 + AC:2020  
EN ISO 14119:2014  
EN IEC 60079-0:2018 + AC:2020  
EN IEC 60079-15:2019  
EN 60079-31:2014

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

Oliver Wacker  
Möddinghofe 30  
42279 Wuppertal

**Place and date of issue:**

Wuppertal, April 23, 2025

Authorised signature  
**Philip Schmersal**  
Managing Director