

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:

 II 3G Ex nC IIB T5 Gc
 II 3D Ex tc IIIC T80°C Dc

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
EN ISO 14119:2014
EN IEC 60079-0:2018
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, May 10, 2022

Authorised signature
Philip Schmersal
Managing Director