

EU Declaration of Conformity



Original
K.A. Schmersal GmbH & Co. KG
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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
Möddinghofe 30
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Place and date of issue: Wuppertal, August 9, 2022

A handwritten signature in black ink, appearing to read 'Schmersal', is centered at the top of the page.

Authorised signature
Philip Schmersal
Managing Director