

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-AZM 161
EX-AZM 161 I

Type:

See ordering code

Marking:

 II 3D Ex tc IIIC T80°C Dc X

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:

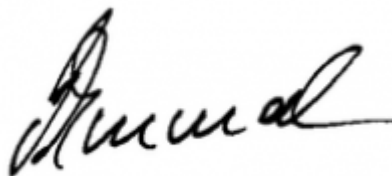
EN 60947-5-1:2017 + AC:2020
EN ISO 14119:2013
EN IEC 60079-0:2018
EN 60079-31:2014

Person authorised for the compilation of the technical documentation:

Oliver Wacker
Möddinghofe 30
42279 Wuppertal

Place and date of issue:

Wuppertal, September 25, 2023



Authorised signature
Philip Schmersal
Managing Director