Company

## Declaration:

Name of the component:

## Type:

K.A. Schmersal GmbH \& Co. KG

Möddinghofe 30
42279 Wuppertal
Germany
Internet: www.schmersal.com

We hereby, under sole responsibility, certify that the hereafter described components both in their basic design and construction conform to the relevant statutory requirements, regulations and designated standards of the United Kingdom.

EX-AZM300 ...-3GD

See ordering code

## Marking:

## Description of the component:

## Relevant legislation

## Designated standards:

Approved body for Type Examination:

Type examination certificate:

II 3G Ex ec IIB T5 Gc
II 3D Ex tc IIIB $795^{\circ} \mathrm{C}$ Dc $X$

Interlocking device with electromagnetic interlock for safety functions

Supply of Machinery (Safety) 2008
Regulations
Electromagnetic Compatibility 2016
Regulations

Equipment and Protective Systems 2016
intended for use in Potentially
Explosive Atmospheres Regulations
The Restriction of the Use of Certain 2012
Hazardous Substances in Electrical and
Electronic Equipment Regulations

IEC 60947-5-3:2013, EN ISO 14119:2013,
EN 300330 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

TÜV Rheinland Industrie Service GmbH
Am Grauen Stein, 51105 Köln
ID n ${ }^{\circ}$ : 0035

01/205/5281.03/20

Conformity with SI 2016/1107 (Equipment and Protective Systems intended for use in Potentially Explosive Atmospheres Regulations) is declared by the manufacturer without involving a conformity assessment center.

## UK-Importer /

Person authorised for the compilation of the technical documentation:

Schmersal UK Ltd
Paul Kenney
Unit 1, Sparrowhawk Close
Enigma Business Park
Malvern, Worcestershire, WR14 1GL

Wuppertal, November 10, 2022


Authorised signature
Philip Schmersal
Managing Director

