

UK Type-Examination Certificate



For UK Regulations SI 2008 No. 1597
The Supply of Machinery Regulations 2008

Reg.-No.: 01/205U/5281.00/21

| | | | |
|------------------------------|--|---|--|
| Product tested | Safety Interlock Switch with/without guard locking | Certificate holder | K.A. Schmersal GmbH & Co. KG Möddinghofe 30 42279 Wuppertal Germany |
| Type designation | AZ300, AZM300, AZM300-AS (Details see Revision List) | | |
| Codes and standards | EN 60947-5-3:2013 EN ISO 13849-1:2015 | IEC 61508 Parts 1-7:2010 EN ISO 14119:2013 | |
| Intended application | The safety interlock switches comply as Type 4 devices acc. to EN ISO 14119 with the requirements of the relevant standards (PDDb acc. EN 60947-5-3, Cat. 4 / PL e acc. to EN ISO 13849-1, SIL 3 acc. to IEC 61508) and can be used in guard position monitoring applications up to Cat. 4 / PL e and SIL 3 and for guard locking up to PL d and SIL 2. The AZM300-AS fulfils the requirements of EN 62026-2:2013+A1:2019. The product can be used in the application area of EN 60204-1:2018. | | |
| Specific requirements | The instructions of the associated Installation and Operating Manual shall be considered. | | |

This product is in conformity with all requirements of SCHEDULE 2, PART 1 (Annex I) of SI 2008 No. 1597.
This Type-Examination certificate refers to an evaluation of the above mentioned product as stipulated in SCHEDULE 2, PART 9 (Annex IX) of SI 2008 No. 1597.

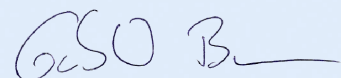
Valid until 2025-08-25

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/M 376.14/21 dated 2021-11-15.
This certificate is valid only for products which are identical with the product tested.

Köln, 2021-11-16

TUV Rheinland UK Ltd.

Approved Body for Machinery, No. 2571


Dipl.-Ing. Gebhard Bouwer