

# UK Type-Examination Certificate



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

**Reg.-No.: 01/205U/5657.01/23**

|                              |                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                       |                                                          |
|------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|----------------------------------------------------------|
| <b>Product tested</b>        | i950ES: Extended Safety Functions in i950 Drive Series                                                                                                                                                                                                                                                                                                                                                           | <b>Certificate holder</b>                                             | Lenze SE<br>Hans-Lenze-Str. 1<br>31855 Aerzen<br>Germany |
| <b>Type designation</b>      | Type: I95Axxxxx1Cxxxxxxx<br>Details see "Revision List"                                                                                                                                                                                                                                                                                                                                                          |                                                                       |                                                          |
| <b>Codes and standards</b>   | EN 61800-5-2:2007<br>EN 61800-5-2:2017<br>EN 61800-5-1:2007 + A1:2017 + A11:2021<br>EN IEC 61800-3:2018                                                                                                                                                                                                                                                                                                          | EN ISO 13849-1:2015<br>EN ISO 13849-1:2023<br>EN 61508 Parts 1-7:2010 |                                                          |
| <b>Intended application</b>  | The drive safety functions comply with the requirements of the relevant standards (up to Cat. 4 / PL e acc. to EN ISO 13849-1, SIL3 acc. to EN 61508 / EN 61800-5-2; up to Cat. 2 / PL d acc. to EN ISO 13849-1, SIL 2 acc. to EN 61508 / EN 61800-5-2 for SBC) and can be used in applications up to these levels.<br>The product can be used in the application area of EN IEC 62061:2021 and EN 60204-1:2018. |                                                                       |                                                          |
| <b>Specific requirements</b> | The instructions of the associated Installation, Operating and Safety 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 2028-12-21

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/FSP 1605.05/23 dated 2023-12-18.  
This certificate is valid only for products which are identical with the product tested.

Köln, 2023-12-21

TUV Rheinland UK Ltd.  
A UKAS accredited certification body, No. 8400

Approved Body for Machinery, No. 2571

Dipl.-Ing. Thomas Steffens