

UK Type-Examination Certificate



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

Reg.-No.: 01/205U/6019.00/25

Product tested	Safety functions realized by the safety module "Extended Safety - S" within the i550/i650 motec series drives	Certificate holder	Lenze SE Hans-Lenze-Str. 1 31855 Aerzen Germany
Type designation	laaAMxxxbxEcxxxxxx For details see current "Revision List".		
Codes and standards	EN 61800-5-2:2007 EN 61800-5-2:2017 EN IEC 61800-5-1:2023, 4.4	EN ISO 13849-1:2023 EN 61508 Parts 1-7:2010	
Intended application	The drive safety functions comply with the requirements of the relevant standards (up to SIL3 of EN 61800-5-2 / EN 61508, PL e / Cat. 4 of EN ISO 13849-1). Depending on the selected configuration it can be used in applications up to these safety levels and in the application area of EN IEC 62061:2021 + A1:2024.		
Specific requirements	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 2030-03-10

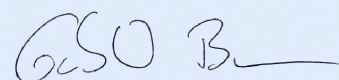
The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/FSP 2866.00/25 dated 2025-03-04.

This certificate is valid only for products which are identical with the product tested.

Köln, 2025-03-10

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

Approved Body for Machinery, No. 2571


Dipl.-Ing. Gebhard Bouwer