

UK Type-Examination Certificate



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

Reg.-No.: 01/205U/5949.00/24

Product tested	i750 (AS): Advanced Safety (AS) Integrated safety functions in i750 Drive Series	Certificate holder	Lenze SE Hans-Lenze-Str. 1 31855 Aerzen Germany
Type designation	Type: I75AExxxxxFxxxxxx Details see Revision List		
Codes and standards	EN 61800-5-2:2007 EN 61800-5-2:2017 EN 61800-5-1:2007 + A1:2017 + A11:2021, 4.3	EN ISO 13849-1:2015 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 PL e / Cat. 4 acc. to EN ISO 13849-1, SIL3 acc. to EN 61508 / EN 61800-5-2; for SBC up to PL d / Cat. 2 acc. to EN ISO 13849-1, SIL 2 acc. to EN 61508 / EN 61800-5-2) and can be used in applications up to these levels. The product can be used in the application area of EN IEC 62061:2021.		
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.

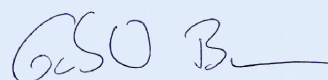
Valid until 2029-02-02

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/FSP 2656.00/24 dated 2024-01-22.
This certificate is valid only for products which are identical with the product tested.

Köln, 2024-02-05

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

Approved Body for Machinery, No. 2571


Dipl.-Ing. Gebhard Bouwer