

EC Type-Examination Certificate



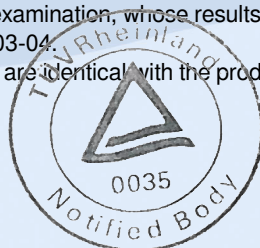
Reg.-No.: 01/205/6019.00/25

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.		

It is confirmed that the product tested complies with the requirements for machines defined in Annex I of the EC Directive 2006/42/EC.

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

Notified Body for Machinery, NB 0035

Sabine Wiegand

Dipl.-Ing. (FH) Sabine Wiegand