

EC Type-Examination Certificate



Reg.-No.: 01/205/5657.00/18

Product tested i950ES: Extended Safety Functions in i950 Drive Series
Certificate holder Lenze Automation GmbH
Hans-Lenze-Str. 1
31855 Aerzen
Germany

Type designation Type: I95Axxxxx1Cxxxxxxx
Details see "Revision List"

Codes and standards EN 61800-5-2:2017 EN ISO 13849-1:2015
EN 61800-5-1:2007 + A1:2017 EN 60204-1:2006 + A1:2009 + AC:2010
EN 61800-3:2004 + A1:2012 (in extracts)
EN 62061:2005 + AC:2010 + A1:2013 + IEC 61508 Parts 1-7:2010
A2:2015

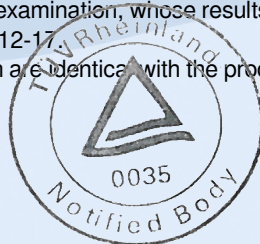
Intended application The drive safety functions comply with the requirements of the relevant standards (Cat. 4 / PL e acc. to EN ISO 13849-1, SIL3 / SIL CL 3 acc. to IEC 61508 / EN 62061) and can be used in applications up to these safety integrity levels.

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 2023-12-17

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/FSP 1605.00/18 dated 2018-12-17.
This certificate is valid only for products which are identical with the product tested.



Köln, 2018-12-17

Notified Body for Machinery, NB 0035

Dipl.-Ing. Eberhard Frejno