

EC Type-Examination Certificate



Functional
Safety

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Reg.-No.: 01/205/0651.02/20

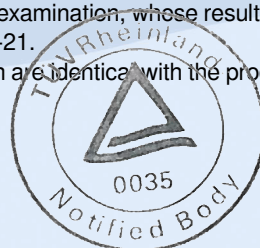
Product tested	Position Servo Drives with integrated safety function "Safe Torque Off (STO)"	Certificate holder	Lenze Americas Corp. 630 Douglas Street Uxbridge, MA 01569 USA
Type designation	E94 Rnnn n n n n S- nnn, E94 Pnnn n n n n S- nnn		
Codes and standards	EN ISO 13849-1:2015 EN 62061:2005 + AC:2010 + A1:2013 EN 61800-5-2:2017	EN 61800-3:2018 EN 61800-5-1:2007 + A1:2017 (in extracts)	
Intended application	The safety function "Safe Torque Off" complies with the requirements of the relevant standards (Cat. 3 / PL d acc. to EN ISO 13849-1, SIL CL 2 acc. to EN 61800-5-2 / EN 62061) and can be used in applications up to PL d acc. to EN ISO 13849-1 and SIL 2 acc. to EN 62061.		
Specific requirements	The instructions of the associated Installation and Operating Manual shall be considered.		

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

Valid until 2025-07-21

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/EL 663.03/20 dated 2020-07-21.

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



Köln, 2020-07-21

Notified Body for Machinery, NB 0035

Jelena Stenzel

Dipl.-Ing. Jelena Stenzel