

EC Type-Examination Certificate



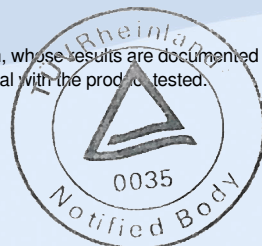
Reg.-No.: 01/205/5987.00/25

Product tested	Safety function "Safe Torque Off" (STO) integrated in the Safety Servo Drive	Certificate holder	SERVOTRONIX Motion Control Ltd. 21C Yagia Kapayim St. Petach Tikva 49130 Israel
Type designation	CDHD2 LV Series 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 IEC 61800-5-1:2023, 4.4 EN ISO 13849-1:2023 EN 61508 Parts 1-7:2010	
Intended application	The safety function "Safe Torque Off" (STO) complies with the requirements of the relevant standards SIL 3 acc. to EN 61800-5-2 / EN 61508 and Cat. 3 / PL e acc. to EN ISO 13849-1 and can be used in safety related applications up to these safety levels. The product can be used in the application area of EN IEC 62061:2021+A1:2024 and EN 60204-1:2018.		
Specific requirements	It is required to use an at least IP54 enclosure. The instructions of the associated Functional Safety Reference Manual and User 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 2030-04-25

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/FSP 2764.00/25 dated 2025-04-11.
This certificate is valid only for products which are identical with the product tested.



Köln, 2025-04-25

Notified Body for Machinery, NB 0035

Sabine Wiegand

Dipl.-Ing. (FH) Sabine Wiegand