

EC Type-Examination Certificate



Functional
Safety

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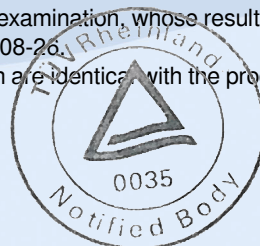
Reg.-No.: 01/205/5664.02/21

Product tested	Safety Function "Safe Torque Off" (STO)	Certificate holder	Delta Electronics, Inc. 18 Xinglong Road Taoyuan County Taoyuan City 33068 Taiwan, R.O.C.
Type designation	Within the ASD-A2, ASD-A3 and ASD-B3A series drive Details see latest "Revision List"		
Codes and standards	EN 61800-5-2:2007 EN 61800-5-2:2017 EN 61800-5-1:2007 + A1: 2017, 4.3, 5.2.3.8, 5.2.6 EN IEC 61800-3:2018	EN 62061:2005 + AC:2010 + A1:2013 + A2:2015 EN ISO 13849-1:2015 EN 61508 Parts 1-7:2010	
Intended application	The safety function STO complies with the requirements of SIL 2 according to EN 61800-5-2 / EN 61508 and SILCL 2 according to EN 62061 and Cat. 3 / PL d according to EN ISO 13849-1 and can be used in applications up to these safety levels. The product can be used in the application area of EN 60204-1:2018 / IEC 60204-1:2016.		
Specific requirements	The Safety Manual and the latest Revision List must 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 2026-09-07

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/FSP 1074.08/21 dated 2021-08-26.
This certificate is valid only for products which are identical with the product tested.



Köln, 2021-09-07

Notified Body for Machinery, NB 0035

Dipl.-Ing. Jelena Stenzel