

# EC Type-Examination Certificate



Functional  
Safety

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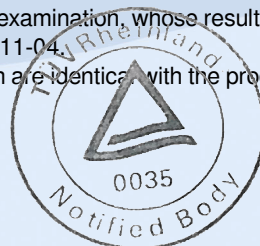
**Reg.-No.: 01/205/5791.00/20**

<b>Product tested</b>	Safety function "Safe torque off" (STO) within DX4 series drives	<b>Certificate holder</b>	Trio Motion Technology Ltd. Shannon Way, Tewkesbury, Gloucestershire, GL20 8ND United Kingdom
<b>Type designation</b>	DX4 series drives; Details see current Revision List.		
<b>Codes and standards</b>	EN 61800-5-2:2017 EN 61800-5-1:2007 + A1:2017 EN IEC 61800-3:2018 EN ISO 13849-1:2015	EN 62061:2005 + AC:2010 + A1:2013 + A2:2015 IEC 61508 Parts 1-7:2010 EN 60204-1:2018 (in extracts) IEC 61326-3-1:2017	
<b>Intended application</b>	The safety function STO (acc. to IEC 61800-5-2) complies with the requirements of the relevant standards (PL e / Cat. 4 acc. to ISO 13849-1, SIL 3 / SIL CL 3 acc. to IEC 61800-5-2 / IEC62061 / IEC 61508) and can be used in applications up to these safety levels.		
<b>Specific requirements</b>	The instructions of the associated Product Manual and Safety 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 2025-11-04

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/FSP 2102.00/20 dated 2020-11-04.  
This certificate is valid only for products which are identical with the product tested.



Köln, 2020-11-04

Notified Body for Machinery, NB 0035

*Jelena Stenzel*

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