

# EC Type-Examination Certificate



Functional  
Safety

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Reg.-No.: 01/205/5383.04/20

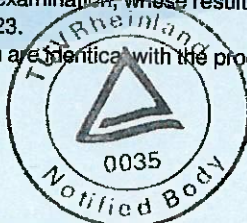
<b>Product tested</b>	Safety Function "Safe Torque Off" (STO) integrated within OLYMPIAN / COMMANDER Drive series	<b>Certificate holder</b>	Nidec Control Techniques Ltd. The Gro, Pool Road Newtown, Powys SY16 3BE United Kingdom
<b>Type designation</b>	OLYMPIAN Drive series M300, M400, HS30 COMMANDER Drive series C300 Frame Sizes 1-4 Versions see attached "Revision List"		
<b>Codes and standards</b>	EN 61800-5-2:2017 EN 61800-5-1:2007 + A1:2017 (in extracts) EN 61800-3:2018	EN ISO 13849-1:2015 EN 62061:2005 + AC:2010 + A1:2013 + A2:2015 EN 61508 Parts 1-7:2010	
<b>Intended application</b>	The safety function "Safe Torque Off" complies with the requirements of the relevant standards (Cat. 4 / PL e acc. to EN ISO 13849-1, SIL 3 / SILCL 3 acc. to EN 61800-5-2 / EN 61508 / EN 62061) and can be used in applications up to PL e acc. to EN ISO 13849-1 and SIL 3 acc. to EN 62061 / EN 61508.		
<b>Specific requirements</b>	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 2025-06-23

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/M 420.04/20 dated 2020-06-23.

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



Köln, 2020-06-23

Notified Body for Machinery, NB 0035

*Jelena Stenzel*

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