

EC Type-Examination Certificate



Functional
Safety
Type
Approved

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Reg.-No.: 01/205/5387.01/15

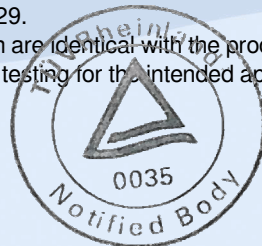
Product tested	Safety Function "Safe Torque Off" (STO) integrated within OLYMPIAN Drive Frame Size 5-10 series	Certificate holder	Control Techniques Ltd. The Gro Newtown, Powys SY16 3BE United Kingdom
Type designation	OLYMPIAN Drive M300, M400 series Frame Size 5-10, Versions see current "Version Release List"		
Codes and standards	EN 61800-5-2:2007 EN 61800-5-1:2007 (in extracts) EN 61800-3:2004 + A1:2012 EN ISO 13849-1:2008 + AC:2009	EN 62061:2005 + AC:2010 + A1:2013 EN 60204-1:2006 + A1:2009 + AC:2010 (in extracts) EN 61508 Parts 1-7:2010	
Intended application	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 CL 3 acc. to EN 61800-5-2 / EN 62061 / IEC 61508) and can be used in applications up to PL e acc. to EN ISO 13849-1 and SIL 3 acc. to EN 62061 / IEC 61508.		
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 2020-01-29

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/M 422.01/15 dated 2015-01-29.

This certificate is valid only for products which are identical with the product tested. It becomes invalid at any change of the codes and standards forming the basis of testing for the intended application.



Berlin, 2015-01-29

Certification Body for Machinery, NB 0035

Dipl.-Ing. Eberhard Frejno