

EC Type-Examination Certificate



Functional
Safety
Type
Approved

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ID 060000000

Reg.-No.: 01/205/5383.02/15

Product tested Safety Function "Safe Torque Off" (STO) integrated within OLYMPIAN Drive Frame Size 1-4 series

Certificate holder Control Techniques Ltd.
The Gro
Newtown, Powys SY16
3BE
United Kingdom

Type designation OLYMPIAN Drive Frame Size 1-4 series M300, M400, HS30
Versions see current "Version Release List"

Codes and standards

EN 61800-5-2:2007	EN 62061:2005 + AC:2010 + A1:2013
EN 61800-5-1:2007	EN 60204-1:2006 + A1:2009 + AC:2010
EN 61800-3:2004 + A1:2012	EN 61508 Parts 1-7:2010
EN ISO 13849-1:2008 + AC:2009	

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.

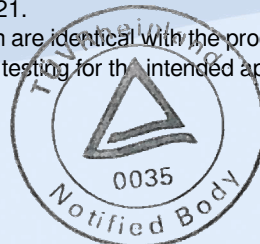
Specific requirements The instructions of the associated Installation and Operating Manual shall be considered.

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 2020-04-21

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/M 420.02/15 dated 2015-04-21.

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, 2015-04-21

Certification Body for Machinery, NB 0035

Dipl.-Ing. Eberhard Frejno