



TÜVRheinland®

ZERTIFIKAT CERTIFICATE

EC Type-Examination Certificate

Reg.-No.: 01/205/0573.01/14

Product tested	Optional safety module "L2" (Safe Torque Off, STO) for the use in the electric drive system Bosch Rexroth IndraDrive C/M series	Certificate holder	Bosch Rexroth AG Bgm.-Dr.-Nebel-Str. 2 97816 Lohr am Main Germany
Type designation	CSH01.*...-L2-..., CSB01.*...-L2-..., CDB01.*...-L2-..., Versions see latest "Revision List"	Manufacturer	see certificate holder
Codes and standards forming the basis of testing	EN 61800-5-2:2007 EN 61800-3:2004 EN 61800-5-1:2007 EN 62061:2005 + AC:2010 + A1:2013		EN ISO 13849-1:2008 + AC:2009 EN 60204-1:2006 + A1:2009 + AC:2010 (in extracts) IEC 61508 Parts 1-7:2010
Intended application	The optional safety module "L2" (Safe Torque Off, STO) complies with the requirements of the relevant standards (Cat. 3 / 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 Cat. 3 / PL e acc. to EN ISO 13849-1 and SIL 3 acc. to EN 62061 / IEC 61508 depending on the configuration and parameterization.		
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.			
This certificate is valid until 2019-08-31.			

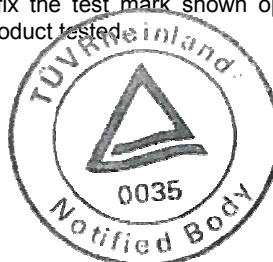


Functional Safety Type Approved

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The issue of this certificate is based upon an examination, whose results are documented in report-no.: 968/EZ 250.05/14 dated 2014-08-31.

The holder of a valid licence certificate for the product tested is authorized to affix the test mark shown opposite to products, which are identical with the product tested.



Berlin, 2014-08-31

Certification Body for Machinery, NB 0035

Dipl.-Ing. Eberhard Frejno