

# EC Type-Examination Certificate



Functional  
Safety

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**Reg.-No.: 01/205/5319.01/15**

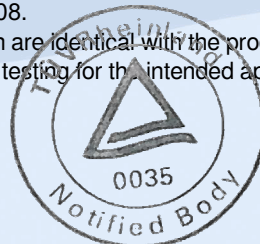
<b>Product tested</b>	Optional safety module "L3" (STO) for the Bosch Rexroth IndraDrive C/M V1 series	<b>Certificate holder</b>	Bosch Rexroth AG Bgm.-Dr.-Nebel-Str. 2 97816 Lohr am Main Germany
<b>Type designation</b>	CSB02.1*-**-**-L3-**-**-**, CSH02.1*-**-**-L3-**-**-**, CDB02.1*-**-**-L3-L3-**-**-**, CSE02.1*-**-**-L3-**-**-**		
<b>Codes and standards</b>	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 (in extracts) IEC 61508 Parts 1-7:2010	
<b>Intended application</b>	Safe Torque Off (STO) function at IndraDrive drive controllers. The safety module "L3" (STO) complies with the requirements of the relevant standards (Cat. 4 / PL e acc. to EN ISO 13849-1, SIL CL 3 acc. to EN 62061 / EN 61800-5-2 / IEC 61508) and can be used in applications up to Cat. 4 / PL e acc. to EN ISO 13849-1 and SIL 3 acc. to EN 62061 / IEC 61508.		
<b>Specific requirements</b>	The conditions defined in the Development Instructions, Construction Manual and the Operating Instructions 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 2020-09-08

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/M 269.05/15 dated 2015-09-08.

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, 2015-09-08

Certification Body for Machinery, NB 0035

Dipl.-Ing. Eberhard Frejno

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