

EC Type-Examination Certificate



Functional
Safety

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Reg.-No.: 01/205/5319.02/21

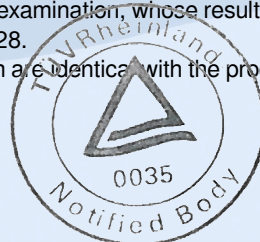
Product tested	Safety function "Safe Torque Off" (STO) performed by the optional safety module "L3" within the IndraDrive C/M V1 drive system variants	Certificate holder	Bosch Rexroth AG Bgm.-Dr.-Nebel-Str. 2 97816 Lohr am Main Germany
Type designation	CSB02.1*-**-**-*L3-**-**-* CSH02.1*-**-**-*L3-**-**-* CDB02.1*-**-**-*L3-L3-**-**-* CSE02.1*-**-**-*L3-**-**-*		
Codes and standards	EN 61800-5-2:2007 EN 61800-5-2:2017 EN 61800-5-1:2007+ A1:2017, 4.3	EN ISO 13849-1:2015 EN 62061:2005 + AC:2010 + A1:2013 + A2:2015 EN 61508 Parts 1-7:2010	
Intended application	The safety function STO complies with the requirements of the relevant standards (SIL 3 / SILCL 3 according to EN 61800-5-2 / EN 61508 / EN 62061 and up to Cat. 4 / PL e according to EN ISO 13849-1) and can be used in applications up to these safety levels.		
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 2026-06-30

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/M 269.07/21 dated 2021-06-28.

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



Köln, 2021-06-30

Notified Body for Machinery, NB 0035

Dipl.-Ing. Jelena Stenzel