



TÜVRheinland®

ZERTIFIKAT CERTIFICATE

EC Type-Examination Certificate

Reg.-No.: 01/205/5367.00/14

Product tested	Safety Option "Safe Motion V2" (Safety Option S3) for the inverter drives of the "IndraDrive Mi V2" series	Certificate holder	Bosch Rexroth AG Bgm.-Dr.-Nebel-Str. 2 97816 Lohr am Main Germany
Type designation	IndraDrive Mi V2, Variant KSM02.1B (KSM02.1B-****-***-**-S3-**-**), IndraDrive Mi V2, Variant KMS02.1B (KMS02.1B-****-***-**-S3-**-**), Supply / Communication Unit KCU02.2 (KCU02.2-N-ET-ET*-025)	Manufacturer	see certificate holder
Codes and standards forming the basis of testing	EN 61800-5-2:2007 EN 61800-5-1:2007 EN 61800-3:2004 EN 62061:2005 + AC:2010 + A1:2013		EN ISO 13849-1:2008 + AC:2009 EN 60204-1:2006 + A1:2009 EN 61508 Parts 1-7:2010
Intended application	The Safety Option "Safe Motion V2" (Safety Option S3) provides various safety functions for drive applications and 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.		
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 2019-02-24.			

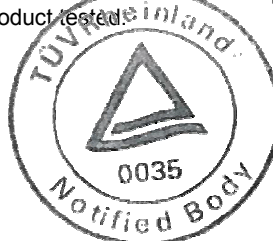


Functional Safety Type Approved

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The issue of this certificate is based upon an examination, whose results are documented in report-no.: 968/M 413.00/14 dated 2014-02-24.

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, 2014-02-24

Certification Body for Machinery, NB 0035

Dipl.-Ing. Eberhard Frejno