

EC Type-Examination Certificate



Functional
Safety

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ID 060000000

Reg.-No.: 01/205/0602.02/20

Product tested	Safety function STO within the frequency inverters BUS62x (with M-Drive or V-Control)	Certificate holder	Baumüller Nürnberg GmbH Ostendstraße 80-90 90482 Nürnberg Germany
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Type designation	BUS621, BUS622, BUS623, BUS624
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Codes and standards	EN 61800-5-1:2007 + A1:2017 EN 61800-5-2:2017 EN 61800-3:2018 (in extracts) EN ISO 13849-1:2015	EN 62061:2005 + AC:2010 + A1:2013 + A2:2015 IEC 61508 Parts 1-7:2010 EN 60204-1:2018 (in extracts)
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Intended application	The safety function STO acc. to EN 61800-5-2 within the drive controls BUS62x complies with the requirements of Cat. 3 / PL d acc. to EN ISO 13849-1 and SIL 2 / SILCL 2 acc. to EN 61800-5-2 / IEC 61508 / EN 62061.
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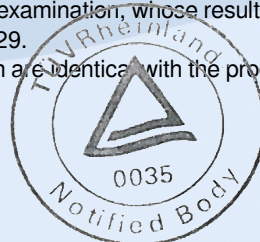
Specific requirements	The instructions of the associated Installation and Operating Manual including those in the test report shall be considered.
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It is confirmed, that the product under test complies with the requirements for machines defined in Annex I of the EC Directive 2006/42/EC.

Valid until 2025-05-29

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/M 220.03/20 dated 2020-05-29.

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



Köln, 2020-05-29

Notified Body for Machinery, NB 0035

Dipl.-Ing. Jelena Stenzel

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