

EC Type-Examination Certificate



Functional
Safety
Type
Approved

www.tuv.com
ID 060000000

Reg.-No.: 01/205/0602.01/15

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
-----------------------	---	---------------------------	--

Type designation	BUS 621, BUS 622, BUS 623, BUS 624
-------------------------	------------------------------------

Codes and standards	EN 61800-5-1:2007 EN 61800-5-2:2007 EN 61800-3:2004 + A1:2012 (in extracts) (in extracts) EN ISO 13849-1:2008 + AC:2009	EN 62061:2005 + AC:2010 + A1:2013 EN 60204-1:2006 + A1:2009 + AC:2010 IEC 61508 Parts 1-2 and 4-7:2010
----------------------------	--	--

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 / SIL CL 2 acc. to EN 61800-5-2 / EN 62061 / IEC 61508.
-----------------------------	--

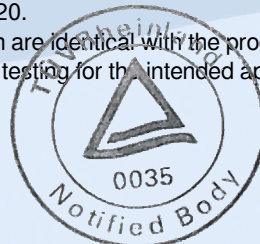
Specific requirements	The instructions of the associated Installation and Operating Manual including those in the test report shall be considered.
------------------------------	--

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 2020-01-20

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/M 220.02/15 dated 2015-01-20.

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, 2015-01-20

Certification Body for Machinery, NB 0035

Dipl.-Ing. Eberhard Frejno

www.fs-products.com
www.tuv.com

TÜVRheinland[®]
Precisely Right.