

EC Type-Examination Certificate



Functional
Safety

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ID 060000000

Reg.-No.: 01/205/5261.01/18

Product tested	Safety module for drive controls (AISM)	Certificate holder	Baumüller Nürnberg GmbH Ostendstraße 80-90 90482 Nürnberg Germany
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Type designation	BM5-O-SAF-002, BM5-O-SAF-003
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Codes and standards	IEC 61800-5-2:2016 IEC 61800-5-1:2016 IEC 61800-3:2017 IEC 62061:2015 + Corr.1:2015	ISO 13849-1:2015 IEC 60204-1:2016 (in extracts) IEC 61508 Parts 1-7:2010
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Intended application	Safety of machinery, safety functions: BM5-O-SAF-002: STO, SS1, SS2, SOS, SLS, SDI, SBC BM5-O-SAF-003: STO, SS1, SS2, SOS, SLS, SDI, SBC, SLP, SLI, SLA, SSM, SCA The modules comply with the requirements of the relevant standards (SIL CL 3 acc. to IEC 62061 / IEC 61508 / IEC 61800-5-2, Cat. 4 / PL e acc. to EN ISO 13849-1) and can, depending on the externally connected components and the executed safety function, be used in applications up to these safety levels.
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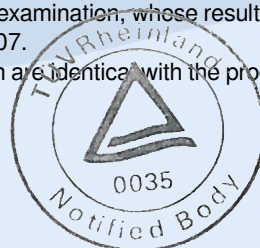
Specific requirements	The instructions of the associated Installation and Operating Manual shall be considered.
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It is confirmed that the product under test complies with the requirements for machines defined in Annex I of the EC Directive 2006/42/EC.

Valid until 2023-09-07

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/M 264.06/18 dated 2018-09-07.

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



Köln, 2018-09-07

Notified Body for Machinery, NB 0035

Dipl.-Ing. Eberhard Frejno