

EC Type-Examination Certificate



Functional
Safety

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ID 060000000

Reg.-No.: 01/205/5261.02/23

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| 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 | EN 61800-5-2:2007 EN 61800-5-2:2017 EN ISO 13849-1:2015 EN ISO 13849-1:2023 | EN 61800-5-1:2007 + A1:2017 + A11:2021 EN 61800-3:2018 EN 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 3 acc. to EN 61508 / EN 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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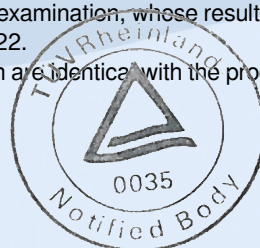
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| Specific requirements | The instructions of the associated Installation and Operating Manual shall be considered. |
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It is confirmed that the product under test complies with the requirements for machines defined in Annex I of the EC Directive 2006/42/EC.

Valid until 2028-08-25

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/M 264.08/23 dated 2023-08-22.

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



Köln, 2023-08-25

Notified Body for Machinery, NB 0035

Sabine Wiegand

Dipl.-Ing. (FH) Sabine Wiegand