

# EC Type-Examination Certificate



Product Safety  
Functional  
Safety

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**Reg.-No.: 01/205/5114.02/21**

**Product tested** Safety emergency switching off relays

**Certificate holder** EUCHNER GmbH + Co. KG  
Kohlhammerstr. 16  
70771 Leinfelden-  
Echterdingen  
Germany

**Type designation** ESM-BA701, ESM-BA701P

**Codes and standards** EN ISO 13849-1:2015 EN 50178:1997  
EN 62061:2005 + AC:2010 + A1:2013 + EN ISO 13849-2:2012  
A2:2015 EN 60204-1:2018 (in extracts)  
IEC 61508 Parts 1-7:2010

**Intended application** The devices comply with the requirements of the relevant standards (Cat. 4 / PL e acc. to EN ISO 13849-1, SIL CL 3 acc. to EN 62061 / IEC 61508) and can be used in applications up to Cat. 4 / PL e acc. to EN ISO 13849-1 and SIL 3 acc. to EN 62061.

**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.

Valid until 2024-06-07

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/M 309.02/21 dated 2021-02-08.

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

Köln, 2021-02-16



Notified Body for Machinery, NB 0035

Dipl.-Ing. Jelena Stenzel

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