

EC Type-Examination Certificate



Product Safety
Functional
Safety

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ID 060000000

Reg.-No.: 01/205/5557.00/17

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| Product tested | Safety relay unit for emergency stop applications | Certificate holder | Dinkle Electric Machinery (China) Co., Ltd. No. 258, Xingpu Mid Rd. Shipu Business Administration Estate Quiandeng Town, Kunshan, Jiangsu 215343 P.R. China |
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| Type designation | RESR-01-3A1B, RESR-01-3A1B-S, RESR-11-2A2B-P, RESR-11-2A2B-PS, RESR-01-2A2B, RESR-01-2A2B-S, RESR-01-3A1BM, RESR-01-3A1BM-S, RESR-11-3A1B-P, RESR-11-3A1B-PS, RESR-01-2A2BM, RESR-01-2A2BM-S |
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| Codes and standards | EN ISO 13849-1:2008 + AC:2009 EN ISO 13849-2:2012 EN 62061:2005 + AC:2010 + A1:2013 + A2:2015 | IEC 61508 Parts 1-7:2010 EN 60204-1:2006 + A1:2009 + AC:2010 (in extracts) EN 60664-1:2007 |
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| Intended application | Safety relay units for emergency stop applications: The safety relay units complies with the requirements of the relevant standards (Cat. 4 / PL e acc. to EN ISO 13849-1, SIL 3 / SIL CL 3 acc. to IEC 62061 / IEC 61508) and can be used in applications up to PL e and SIL 3. |
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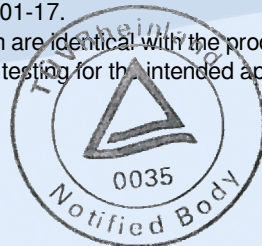
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| Specific requirements | The instructions of the associated Installation and Operating Manual shall be considered. |
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It is confirmed, that the product under test complies with the requirements for machines defined in Annex I of the EC Directive 2006/42/EC.

Valid until 2020-12-03

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/FSP 1383.00/17 dated 2017-01-17.

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, 2017-01-17

Notified Body for Machinery, NB 0035

Dipl.-Ing. Eberhard Frejno

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