

EC Type-Examination Certificate



Product Safety
Functional
Safety

www.tuv.com
ID 060000000

Reg.-No.: 01/205/5470.00/15

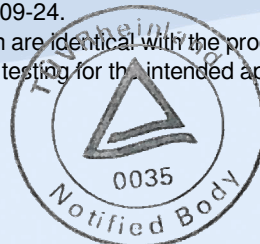
Product tested	Configurable Multifunctional Safety System	Certificate holder	E. Dold & Söhne KG Bregstraße 18 78120 Furtwangen Germany
Type designation	Safemaster M, consisting of the modules: Control Units: BH 5911 Output Modules: BG 5912 Input Modules: BG/BH 5913, BG/BH 5914, BG/BH 5915 For details see attached actual Revision List		
Codes and standards	EN ISO 13849-1:2008 + AC:2009 EN 62061:2005 + AC:2010 + A1:2013 EN ISO 13850:2008 EN 61496-1:2013 (in extracts)	EN 574:1996 + A1:2008 ISO 13851:2002 EN 60947-5-1:2004 + AC:2005 + A1:2009 EN 60204-1:2006 + A1:2009 + AC:2010 (in extracts)	
Intended application	Safety-related applications to protect persons and machinery. The modules (see attached actual Revision List for cross-reference module # and module type designation) meet the requirements acc. to the following safety levels: Modules #1 to #12, #15, #16: Cat. 4, PL e, SIL CL 3 and as far as applicable: Type IIIC of EN 574/ISO 13851, Type 4 of EN 61496-1 Modules #13, #14: Cat. 2, PL d, SIL CL 2		
Specific requirements	The instructions of the associated operating instruction manuals 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 2020-09-24

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/FSP 1154.00/15 dated 2015-09-24.

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, 2015-09-24

Certification Body for Machinery, NB 0035

Dipl.-Ing. Eberhard Frejno