

EC Type-Examination Certificate



Product Safety
Functional
Safety

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ID 060000000

Reg.-No.: 01/205/5491.00/15

Product tested	Safety relay unit for two-hand control applications	Certificate holder	Shanghai Chenzhu Instrument Co., Ltd. Building 6, 201 Minyi Road Caohejing Development Zone, New Economic Park Shanghai 201612 P.R. China
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Type designation	CZSR8201-3A1B, CZSR8201-2A2B
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Codes and standards	ISO 13851:2002 EN 574:1996 + A1:2008 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 relays for two-hand control acc. to Type IIIC of ISO 13851 / EN 574: The safety relay modules comply with the requirements of the relevant standards (Type IIIC of ISO 13851 / EN 574, Cat. 4 / PL e acc. to EN ISO 13849-1, SIL CL 3 acc. to IEC 62061 / IEC 61508) and can be used in applications up to PL e acc. to EN ISO 13849-1 and SIL 3 acc. to IEC 62061 / IEC 61508.
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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 1202.00/15 dated 2015-12-03.

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, 2015-12-03

Notified Body for Machinery, NB 0035

Dipl.-Ing. Eberhard Frejno

