

EC Type-Examination Certificate



Product Safety
Functional
Safety

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Reg.-No.: 01/205/5314.01/19

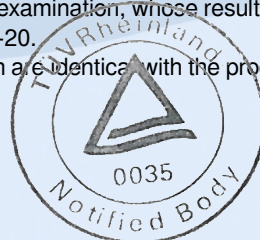
Product tested	Safety I/O with Dupline Bus connection	Certificate holder	CARLO GAVAZZI CONTROLS SPA Via Safforze, 8 32100 Belluno Italy
Type designation	Dupline Safe System consist of: GS38300143 (Safety Relay Output Module), GS38300144 (Safety Relay Output Module), GS75102101 (Safety Input Module), GS75102192 (Safety Input Module). For details see the attached actual "DuplineSafety Revision Release List"		
Codes and standards	EN ISO 13849-1:2015 EN 62061:2005 + AC:2010 + A1:2013 + A2:2015 IEC 61508 Parts 1-7:2010	IEC 61131-2:2017 EN 50178:1997 EN 61326-3-1:2017	
Intended application	Safe Input/Output via Dupline Bus connections. Other auxiliary non-safety devices not adversely affecting the system safety. The safety modules and the system comply with the requirements of the relevant standards (Cat. 4 / PL e acc. to EN ISO 13849-1, SIL CL 3 / SIL 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 / IEC 61508.		
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 2024-08-20

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/EZ 212.04/19 dated 2019-08-20.

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



Köln, 2019-08-20

Notified Body for Machinery, NB 0035

Dipl.-Ing. Eberhard Frejno

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