

# ZERTIFIKAT CERTIFICATE

**No. 968/EZ 193.07/07**

<b>Product tested</b>	INTERBUS - Safety - System	<b>Manufacturer</b>	Phoenix Contact Electronics GmbH Dringenuer Straße 30 31812 Bad Pyrmont Germany
<b>Type designation</b>	List of type approved products - Safety controller - Safety input/output - Safety programming tool - Safety software function blocks - Safety communication	<b>Intended application</b>	Safety related programmable electronic system for process- and machine monitoring and -control. The safe state of the input/output is the de-energized state.
<b>Codes and standards forming the basis of testing</b>	IEC 61508:2000 EN 954-1:1996 DIN EN ISO 13849-1/02.07 DIN EN ISO 13849-2/12.03 GS-ET-26 IEC 60204-1:2006 IEC 61131-2:2004 EN 50178:1998 EN 292/2003 EN 418/1992 EN 1088/1995		
<b>Test results</b>	The INTERBUS - Safety - System is suitable for the use in safety application up to SIL 3 according to the IEC 61508 and up to Safety Category 4 according to the EN 954-1 and PL e according to DIN EN ISO 13849-1. The tested sample complies to the requirements of the EG directive 98/37/EEC for machinery.		
<b>Specific requirements</b>	For the use of the INTERBUS - Safety - System the actual revision of the Safety Manuals of each Safety Product as well as the list of type approved products released by Phoenix Contact GmbH & Co. KG and TÜV Rheinland Group must be considered.		



The test report-no.: 968/EZ 193.07/07 dated 02.08.2007 is an integral part of this certificate.

The holder of a valid licence certificate for the product tested is authorised to affix the test mark shown opposite to products which are identical with the product tested.

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2007-08-02

Date

Company seal

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