

Certificate



No.: 968/EL 249.03/14

Product tested	FOUNDATION™ Fieldbus Safety Instrumented Functions (SIF) Protocol Specification	Certificate holder	Fieldbus Foundation 9005 Mountain Ridge Dr. Bowie Bldg, Suite 200 Austin, TX 78759 USA
Type designation	Fieldbus SIF Protocol Specification, details see current Revision Release List (RRL)		
Codes and standards	IEC 61508 Parts 1-7:2010	IEC 61784-3:2010 (in extracts)	
Intended application	Specification to build Fieldbus Safety Protocols in devices intended for use in safety-related applications up to and incl. SIL 3 acc. to IEC 61508. The specification is regarded as suitable to serve as the basis for the development of Fieldbus Safety Protocols in compliance with SIL 3.		
Specific requirements	This certification of the protocol specification does not substitute and include the certification of the product, which contains the Fieldbus Safety Protocol acc. to this specification. Any product with the Fieldbus Safety Protocol has to pass the Fieldbus conformance testing. The users themselves have to introduce requirement traceability during the product development as far as needed.		

Valid until 2019-11-24

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/EL 249.03/14 dated 2014-11-24.

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.

TÜV Rheinland Industrie Service GmbH

Bereich Automation
Funktionale Sicherheit

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Köln, 2014-11-24

Certification Body for FS-Products

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