

Certificate



Functional
Safety

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ID 060000000

No.: 968/FSP 2104.00/20

Product tested	FSoE Application Software	Certificate holder	Renesas Electronics Corporation 3-2-24 Toyosu Koto-ku Tokyo 135-0061 Japan
Type designation	FSoE Application Software for RX MCU. For further details, please see related Revision List.		
Codes and standards	IEC 61508 Parts 1-7:2010 (in extracts)		
Intended application	The FSoE Application Software (FSoE Slave Protocol Stack) fulfills the requirements of the standard IEC 61508 according SC 3 and can be used in applications up to SIL 3.		
Specific requirements	The instructions of the associated Safety Manuals listed on latest Revision List shall be considered.		

Valid until 2025-09-22

The issue of this certificate is based upon an evaluation in accordance with the Certification Program CERT FSP1 V1.0:2017 in its actual version, whose results are documented in Report No. 968/FSP 2104.00/20 dated 2020-09-18. This certificate is valid only for products, which are identical with the product tested.

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Köln, 2020-09-22

Certification Body Safety & Security for Automation & Grid

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