Certificate





Functional Safety

www.tuv.com ID 060000000

No.: 968/FSP 2523.00/23

Product tested	FSoE Application Software	Certificate holder	Renesas Electronics Corporation 3-2-24 Toyosu Koto-ku Tokyo 135-0061 Japan
Type designation	RZ FSoE Application Software, for further details, please see related Revision List.		
Codes and standards	IEC 61508 Parts 1-7:2010 (in extracts)		
Intended application	The RZ FSoE Application Software complies with the requirements of SC 3 acc. to IEC 61508 and can therefore be used to support the developing safety related products up to SIL 3 acc. to IEC 61508.		
Specific requirements	The instructions of the associated List shall be considered.	d Safety Manual	s listed on latest Revision

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 2523.00/23 dated 2023-02-14. This certificate is valid only for products, which are identical with the product tested. Issued by the certification body accredited by DAkkS according to DIN EN ISO/IEC 17065. The accreditation is only valid for the scope listed in the annex to the accreditation certificate D-ZE-11052-02-01.

TÜV Rheinland Industrie Service GmbH Bereich Automation Funktionale Sicherheit Am Grauen Stein, 51105 Köln

Köln, 2023-02-14

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Certification Body Safety & Security for Automation & Grid

Steffes

Dipl.-Ing. Thomas Steffens

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