

Certificate



Functional
Safety

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ID 060000000

No.: 968/FSP 2395.00/22

Product tested	Application software for PROFIsafe slave function	Certificate holder	Renesas Electronics Corporation 3-2-24 Toyosu Koto-ku Tokyo 135-0061 Japan
Type designation	PROFIsafe Application Software A detailed type designation can be found in the attached "Revision List"		
Codes and standards	IEC 61508 Parts 1-7:2010 (in extracts)		
Intended application	The Renesas PROFIsafe Application Software complies with the requirements of SC 3 according to IEC 61508 and can be used as a compliant item in safety related applications up to SIL 3 according to IEC 61508. The PROFIsafe Application runs on Renesas Functional Safety Platform Software.		
Specific requirements	The operating instructions and the safety manual shall be considered.		

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 2395.00/22 dated 2022-03-16. This certificate is valid only for products, which are identical with the product tested.

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

Köln, 2022-03-16

Certification Body Safety & Security for Automation & Grid

Dr. R. G. A.

Dr.-Ing. Thorsten Gantevoort

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