

Certificate



Functional
Safety

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ID 060000000

No.: 968/FSP 2105.00/20

Product tested	Diagnostic Software	Certificate holder	Renesas Electronics Corporation 3-2-24 Toyosu Koto-ku Tokyo 135-0061 Japan
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Type designation	Renesas Diagnostics Software for RA4M1 Group MCUs and RA6 Series MCUs as listed in the current Revision List
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Codes and standards	IEC 61508 Parts 1-7:2010 (in extracts)
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Intended application	The Renesas Diagnostic Software for RA4M1 Group MCUs and RA6 Series MCUs complies with the requirements of SC 3 acc. to IEC 61508 and can be used as a compliant software item in safety related applications up to SIL 3 acc. to IEC 61508.
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Specific requirements	The instructions of the Safety Manual and the User Guide of the respective MCU series shall be considered.
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Valid until 2025-08-19

The issue of this certificate is based upon an evaluation in accordance with the Certification Program CERT FSP3 V1.0:2017 in its actual version, whose results are documented in Report No. 968/FSP 2105.00/20 dated 2020-08-19. 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, 2020-08-19

Certification Body Safety & Security for Automation & Grid

Dr. R. G. A.
Dr.-Ing. Thorsten Gantevoort

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