

# Certificate



Functional  
Safety

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ID 060000000

**No.: 968/FSP 2879.00/25**

<b>Product tested</b>	Application software for CIP Safety target function with Renesas Functional Safety Platform Software	<b>Certificate holder</b>	Renesas Electronics Corporation 3-2-24 Toyosu Koto-ku Tokyo 135-0061 Japan
<b>Type designation</b>	RZ Family CIP Safety Application Software A detailed type designation can be found in the attached "Revision List"		
<b>Codes and standards</b>	IEC 61508-1:2010 IEC 61508-2:2010	IEC 61508-3:2010	
<b>Intended application</b>	The Renesas RZ CIP Safety 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 RZ CIP Safety Application Software is executed on the Renesas Functional Safety Platform Software.		
<b>Specific requirements</b>	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 V3.0:2020 in its actual version, whose results are documented in Report No. 968/FSP 2879.00/25 dated 2025-01-31. 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-11052-02-00.

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

Köln, 2025-02-03

Certification Body Safety & Security for Automation & Grid

Dipl.-Ing. Thomas Steffens

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