

Certificate



Functional
Safety

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ID 0600000000

No.: 968/FSP 2055.00/20

Product tested	16-bit Current Output DAC with Dynamic Power Control	Certificate holder	Analog Devices International Raheen Business Park Raheen Limerick Ireland
Type designation	see latest "Revision List"		
Codes and standards	IEC 61508 parts 1-2:2010		
Intended application	The 16-bit Current Output DAC with Dynamic Power Control is a compliant item and complies with the requirements of SC 3 according to IEC 61508-2. The implemented diagnostics are suitable to achieve a hardware integrity up to SIL 2 / HFT=0 and thus can be used in safety-related applications up to SIL 2 according to IEC 61508.		
Specific requirements	The instructions in the safety manual shall be considered.		
Valid until	2025-06-24		

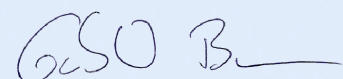
The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/FSP 2055.00/20 dated 2020-06-24.

This certificate is valid only for products which are identical with the product tested.

TÜV Rheinland Industrie Service GmbH
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Köln, 2020-06-24

Certification Body Safety & Security for Automation & Grid


Dipl.-Ing. Gebhard Bouwer

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