

Certificate



Functional
Safety

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ID 060000000

No.: 968/FSP 2073.02/23

Product tested	Safety Controller	Certificate holder	Compressor Controls Corporation 4745 121st Street Urbandale, IA 50323 USA
Type designation	Guardian ODS Overspeed Detection Systems Types: 8237-2614, 8237-2615, 8237-2616, 8237-2617 Guardian SDS Surge Detection System Type: 8237-2624		
Codes and standards	IEC 61508 Parts 1-7:2010		
Intended application	The Guardian ODS Overspeed Detection Systems and the Guardian SDS Surge Detection System comply with the requirements of the relevant standard (SIL 3 according to IEC 61508) and can be used in safety-related applications up to SIL 3.		
Specific requirements	For the use of the Guardian ODS Overspeed Detection Systems, types 8237-2614, 8237-2615, 8237-2616, 8237-2617 and the Guardian SDS Surge Detection System, type 8237-2624 the installation instructions (released by Compressor Controls Corporation), including recommendations for risk assessment and requirements for maintenance shall be considered.		

Valid until 2025-09-03

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 2073.02/23 dated 2023-03-22. 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
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Köln, 2023-04-11

Certification Body Safety & Security for Automation & Grid

Dipl.-Ing. Thomas Steffens

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