

# Certificate



**No.: 968/EZ 368.10/18**

<b>Product tested</b>	Safety Controller System (DMR)	<b>Certificate holder</b>	Doosan/HF Controls Corporation 1624 West Crosby, Suite#124 Carrollton, TX 75006 USA
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<b>Type designation</b>	HFC-6000 Safety Control System (DMR) with HFC-FPC08 Controller. For approved versions see "Revision List".		
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<b>Codes and standards</b>	IEC 61508 Parts 1-7:2010 IEC 61131-2:2007 IEC 61511-1:2016	IEC 61326-3-1:2008 EN 50156-1:2015 NFPA 85:2015
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<b>Intended application</b>	The HFC-6000 Safety Control System (DMR) complies with the requirements of the relevant standards (SIL 2 acc. to IEC 61508) and can be used in applications up to SIL 2. The HFC-6000 Safety Control System (DMR) can also be an element or sub-system within a safety instrumented system for the process industry sector.		
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<b>Specific requirements</b>	For the use of the HFC-6000 Safety Control System (DMR) the installation instruction (released by HFC), including recommendations for risk assessment and requirements for maintenance shall be considered.		
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Valid until 2023-09-04

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/EZ 368.10/18 dated 2018-09-04.

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

**TÜV Rheinland Industrie Service GmbH**  
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Köln, 2018-09-04

Certification Body Safety & Security for Automation & Grid

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