

Certificate



No.: 968/FSP 1924.02/25

Product tested	Sensor for Level, Point Level, Interface, Density and Concentration Measurement	Certificate holder	Endress+Hauser SE + Co. KG Hauptstraße 1 79689 Maulburg Germany
Type designation	Gammapilot FMG50		
Codes and standards	IEC 61508 Parts 1-7:2010 IEC 61010-1:2017	IEC 61326-3-1:2017	
Intended application	The device complies with the requirements of the relevant standards (Hardware safety integrity SIL 2 acc. to IEC 61508 and systematic capability SIL 3 acc. to IEC 61508) and can be used in applications up to SIL 2 (HFT=0) resp. SIL 3 (HFT=1) for the safety functions safe measurement of level, point level, interface, density and concentration.		
Specific requirements	The instructions of the associated Operating Manual and Safety Manual shall be considered.		

Valid until 2030-06-18

The issue of this certificate is based upon an evaluation in accordance with the Certification Program CERT FSP3 V2.0:2020 in its actual version, whose results are documented in Report No. 968/FSP 1924.02/25 dated 2025-05-27. 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.

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Köln, 2025-06-18

Certification Body Safety & Security for Automation & Grid


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