

Certificate



No.: 968/FSP 2614.00/23

Product tested	Flame detector	Certificate holder	Honeywell International Inc. 2101 CityWest Blvd. TX 77042 Houston United States of America
Type designation	FDU 520		
Codes and standards	EN 61508 Parts 1-7:2010		
Intended application	The Flame Detector FDU 520 for continuous burner operation fulfils the requirements of SC 3 / SIL 3 according to EN 61508 and can be used in such applications up to this level.		
Specific requirements	The technical information and operating instructions have to be considered.		
Valid until 2028-12-15			

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 2614.00/23 dated 2023-12-14. 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
Bereich Automation
Funktionale Sicherheit
Am Grauen Stein, 51105 Köln

Köln, 2023-12-15

Certification Body Safety & Security for Automation & Grid

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