Certificate

PROFIBUS Nutzerorganisation e.V. grants to

esd electronics gmbh
Vahrenwalder Str. 207, 30165 Hannover, Germany

the Certificate No: **Z10129** for the PROFINET IO Device:

Model Name:	CAN-PN
Revision:	SW/FW: 2.1.1; HW: 130
Identnumber:	0x015D; 0x0001
GSD:	GSDML-V2.3-esd-CANPNIO-20131122.XML
DAP:	CAN Bus: CAN-PN, 0x10000000

This certificate confirms that the product has successfully passed the certification tests with the following PROFINET scope:

☑	Hardware	Auto_Negotiation, Auto_Polarity, Auto_Crossover
☑	Conformance Class B	RT_CLASS_1, RTA, LLDP, SNMP, MIB-II, LLDP-MIB

Test Report Number:	PN251-1
Authorized Test Laboratory:	SIEMENS, Fürth, Germany

The tests were executed in accordance with the following documents:
"Test Specifications for PROFINET IO devices, Version 2.2.4 from December 2010" and
"Test Cases for PN-Tester for PROFINET IO devices, Version 2.2.4.16.21".

This certificate is granted according to the document:
"Framework for testing and certification of PROFIBUS and PROFINET products".

For all products that are placed in circulation by **November 26, 2025** the certificate is valid for life.

Karlsruhe, January 12, 2023

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(Official in Charge)

Board of PROFIBUS Nutzerorganisation e. V.

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(Karsten Schneider)

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(Frank Moritz)

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