

# Certificate

PROFIBUS Nutzerorganisation e.V. grants to

## TR-Electronic GmbH

Eglisshalde 6, 78647 Trossingen, Germany

the Certificate No: **Z12132** for the PROFINET IO Device:

Model Name: PNLinear 2  
Revision: SW/FW: V1.0.1; HW: 1  
Identnumber: 0x0153; 0x0302  
GSD: GSDML-V2.34-TR-0153-PNLinear2-20180123.xml  
DAP: ID\_DAP\_1: L\_EPN2 (0x00000001)  
ID\_Mod\_PNOEncoderProfile: PNO Encoder Profile (0x000112c0)

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

<input checked="" type="checkbox"/> PNIO_Version	V2.34
<input checked="" type="checkbox"/> Conformance Class	C
<input checked="" type="checkbox"/> Optional Features	Legacy, FSU, MRP
<input checked="" type="checkbox"/> PNIO_Tester_Version	Version 2.33.0
<input checked="" type="checkbox"/> Tester	SIEMENS AG, Fürth, Germany, PN496-1

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 **March 08, 2027** the certificate is valid for life.

Karlsruhe, February 27, 2024

Board of PROFIBUS Nutzerorganisation e. V.



(Official in Charge)



(Xaver Schmidt)



(Frank Moritz)