

Certificate

PROFIBUS Nutzerorganisation e.V. grants to

TR-Electronic GmbH

Eglshalde 6, 78647 Trossingen, Germany

the Certificate No: **Z12364** for the PROFINET IO Device:

Model Name: CD_582_-EPN
 Revision: SW/FW: V1.0.2; HW: 1
 Identnumber: 0x0153; 0x0404
 GSD: GSDML-V2.34-TR-0153-CD_582_-EPN-20180818.xml
 DAP: DAP: IDD_1: CD_582_-EPN, 0x00000041

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

<input checked="" type="checkbox"/>	PNIO_Version	V2.32
<input checked="" type="checkbox"/>	Conformance Class	C
<input checked="" type="checkbox"/>	Optional Features:	Legacy, FSU, MRP
<input checked="" type="checkbox"/>	Application Class	Isochronous
<input checked="" type="checkbox"/>	Netload Class	III
<input checked="" type="checkbox"/>	PNIO_Tester_Version	V2.34.2 with annex spirta
<input checked="" type="checkbox"/>	Tester	SIEMENS AG, Fürth, Germany, PN527-1

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 **October 29, 2021** the certificate is valid for life.

Karlsruhe, December 11, 2018

Board of PROFIBUS Nutzerorganisation e. V.



(Official in Charge)



(Karsten Schneider)




(Dr. Jörg Hähnliche)