Certificate

PROFIBUS Nutzerorganisation e.V. grants to

TR-Electronic GmbH
Eglishalde 6, 78647 Trossingen, Germany

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

Model Name:	CD_582_-EPN
Revision:	SW/FW: V1.1.1; HW: 1
Identnumber:	0x0153; 0x0404
GSD:	GSDML-V2.34-TR-0153-CD_582_-EPN-20190603.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:

☑ PNIO_Version	V2.32
☑ Conformance Class	C
☑ Optional Features:	Legacy, FSU, MRP
☑ Application Class	Isochronous
☑ Netload Class	III
☑ PNIO_Tester_Version	V2.34.2 with annex spirta
☑ Tester	SIEMENS AG, Fürth, Germany, PN527-1 plus Manufacturer Declaration

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, 2024** the certificate is valid for life.

Karlsruhe, November 22, 2021

(Official in Charge)

Board of PROFIBUS Nutzerorganisation e. V.

(Karsten Schneider)

(Dr. Jörg Hähniche)