

Certificate

PROFIBUS Nutzerorganisation e.V. grants to

TR-Electronic GmbH

Eglshalde 6, 78647 Trossingen, Germany

the Certificate No: **Z20224** for the PROFIsafe device:

Model Name: CD_582_-EPN
Order Number: CD_582_-EPN
Revision: SW: V1.0.2; HW: 1
Application CRC: Channel A: 0xF0BAAC0A
Channel B: 0x36F0F2F7

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

- PROFIsafe_V2 functionality BP/LP on PROFINET IO
- PROFIsafe_V2 functionality XP on PROFINET IO

Test Report Number: PS137-1
Authorized Test Laboratory: SIEMENS AG, Fürth, Germany

The tests were executed in accordance with the following documents:

“PROFIsafe - Test Specification for F-Slaves, F-Devices, and F-Hosts, Version 2.1, March 2007”.

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 18, 2021** the certificate is valid for life.

Karlsruhe, December 11, 2018

Board of PROFIBUS Nutzerorganisation e. V.



(Official in Charge)



(Karsten Schneider)



(Dr. Jörg Hähnicke)