

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: V2.0.1; HW: 2
Application CRC: Channel A: 0x316ABB6B
Channel B: 0x540F38DA

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

- | |
|---|
| <input checked="" type="checkbox"/> PROFIsafe_V2 functionality BP/LP on PROFINET IO |
| <input checked="" type="checkbox"/> PROFIsafe_V2 functionality XP on PROFINET IO |

Test Report Number: PS137-2
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 2.3, March 2018”.

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 **August 15, 2028** the certificate is valid for life.

Karlsruhe, October 09, 2025

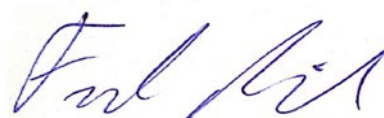
Board of PROFIBUS Nutzerorganisation e. V.



(Official in Charge)



(Xaver Schmidt)



(Frank Moritz)