



Certificate

PROFIBUS Nutzerorganisation e.V. grants to

TWK-ELEKTRONIK GmbH

Bismarckstr. 108, 40210 Düsseldorf, Germany

the Certificate No: **Z20117** for the PROFIsafe Module:

Model Name: TRT/S3
Order-Number: TRTx-xxxx4096S3xTx
Revision: SW: V4.0.5; HW: 2
Application CRC: Channel A: 0xD4858 267D
Channel B: 0x

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: PS076-3 plus Manufacturer Declaration
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 **December 15, 2025** the certificate is valid for life.

Karlsruhe, January 09, 2023

(Official in Charge)



Board of PROFIBUS Nutzerorganisation e. V.

(Karsten Schneider)

(Frank Moritz)