



Certificate

PROFIBUS Nutzerorganisation e.V. grants to

TWK Elektronik GmbH

Bismarckstr.108, 40210 Düsseldorf, Germany

the Certificate No: **Z20386** for the PROFIsafe Module:

Model Name: NBT-D/S3
Order-Number: NBTx-xxxxxS3-x-x-xTx
Revision: SW/FW: V3.5.5; HW: 3
Application CRC: Channel A: 0x245505B4
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: PS241-1
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 2.3, 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 **January 22, 2028** the certificate is valid for life.

Karlsruhe, February 11, 2025

Board of PROFIBUS Nutzerorganisation e. V.

(Official in Charge)

(Xaver Schmidt)



(Frank Moritz)