

Certificate

PROFIBUS Nutzerorganisation e.V. grants to

TWK-ELEKTRONIK GmbH

Bismarckstr. 108, 40210 Düsseldorf, Germany

the Certificate No: **Z10765** for the PROFINET IO Device:

Model Name: TRT
 Revision: SW/FW: 4.0.7; HW: 2
 Identnumber: 0x0159; 0x6300
 GSD: GSDML-V2.41-TWK-TRT-20230622.xml
 DAP: DAP_TRTS3: TRT/S3; 0x00000001

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

<input checked="" type="checkbox"/> PNIO_Version	V2.41
<input checked="" type="checkbox"/> Conformance Class	C
<input checked="" type="checkbox"/> Optional Features	Legacy, FSU, MRP
<input checked="" type="checkbox"/> Netload Class	III
<input checked="" type="checkbox"/> PNIO_Tester_Version	Version V2.42.1 with annex spirta
<input checked="" type="checkbox"/> Tester	SIEMENS AG, Fürth, Germany, PN281-2 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 **November 07, 2025** the certificate is valid for life.

Karlsruhe, August 01, 2023

Board of PROFIBUS Nutzerorganisation e. V.



(Official in Charge)



(Xaver Schmidt)




(Frank Moritz)