



Certificate

PROFIBUS Nutzerorganisation e.V. grants to

TWK-ELEKTRONIK GmbH

Bismarckstr. 108, 40210 Düsseldorf, Germany

the Certificate No: **Z10752** for the PROFINET Device:

Model Name: TRT/S3
Revision: SW/FW: V4.0.5; HW: 2
Identnumber: 0x0159; 0x6300
GSD: GSDML-V2.41-TWK-TRTS3-20220802.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, December 13, 2022

Board of PROFIBUS Nutzerorganisation e. V.

(Official in Charge)

(Karsten Schneider)



(Frank Moritz)