

Absolute multiturn rotary encoder-TRT/S3 with PROFIsafe via PROFINET interface



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: V1.2.8; HW: 1
Application CRC: Channel A: 0xD44AA5B9
Channel B: 0x

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

PROFIsafe_V2 functionality on PROFINET IO

Test Report Number: PS076-1
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 2.1, March 2007".

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 **April 11, 2023** the certificate is valid for life.

Karlsruhe, June 09, 2020

Board of PROFIBUS Nutzerorganisation e. V.

(Official in Charge)

(Karsten Schneider)

(Dr. Jörg Hähnliche)

