

Certificate

PROFIBUS Nutzerorganisation e.V. grants to

Murrelektronik GmbH

Falkenstraße 3, 71570 Oppenweiler, Germany

the Certificate No: **Z12080** for the PROFINET Device:

Model Name: 58184 TREE M-5TX PN
 Revision: SW/FW: 1.00; HW: 1.01
 Identnumber: 0x012F; 0x0303
 GSD: GSDML-V2.33-Murrelektronik-TREE_Switch-20180321-125000
 DAP: IDD_TREE_5TX, 0x10100000

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

<input checked="" type="checkbox"/>	PNIO_Version	V2.33
<input checked="" type="checkbox"/>	Conformance Class	B
<input checked="" type="checkbox"/>	Optional Features	Legacy, MRP, DeviceAccess
<input checked="" type="checkbox"/>	Netload Class	I
<input checked="" type="checkbox"/>	PNIO_Tester_Version	Version 2.34.0
<input checked="" type="checkbox"/>	Tester	AIT, Gummersbach, Germany, PN AIT-18-02 plus Manufacturer Declaration

This certificate is granted according to the document:
 "Framework for testing and certification of PROFIBUS products".

For all products that are placed in circulation by **April 5, 2024** the certificate is valid for life.

Karlsruhe, February 22, 2021

Board of PROFIBUS Nutzerorganisation e. V.



(Official in Charge)



(Karsten Schneider)




(Dr. Jörg Hähnliche)