

Certificate

PROFIBUS Nutzerorganisation e.V. grants to

microSYST Systemelectronic GmbH

Am Gewerbepark 11, 92670 Windischeschenbach, Germany

the Certificate No: **Z10422** for the PROFINET IO Device:

Model Name: Miface ProfinetIO
 Revision: 1; SW/FW: V5.99.1; HW: 1
 GSD: GSDML-V2.2-microSYST-01CF-MifacePNIO-20111026.xml
 Identnumber: 0x01CF; 0x0001
 DAP: DAP3, 0x00000003

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

<input checked="" type="checkbox"/> Hardware	Auto_Negotiation, Auto_Polarity, Auto_Crossover
<input checked="" type="checkbox"/> Conformance Class B, C	RT_CLASS_1, RT_CLASS_2, RT_CLASS_3, RTA, LLDP, SNMP, MIB-II, LLDP-MIB
<input checked="" type="checkbox"/> Tester	SIEMENS AG, Fürth, Germany; PN154-1, IRT024-1

The tests were executed in accordance with the following documents:
 "Test Specifications for PROFINET IO devices, Version 2.2.4 from December 2010",
 "Test Cases for PN-Tester for PROFINET IO devices, Version 2.2.2.14.20",
 "Test Specifications for PROFINET IO devices, Version V2.2.4 from December 2010",
 "PROFINET IO IRT Test Cases V2.2.4.2 from December 2010",
 "test system V2.2.2.14.20 with annex spirta 2.2.4.2.212".

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 23, 2027** the certificate is valid for life.

Karlsruhe, February 04, 2025

Board of PROFIBUS Nutzerorganisation e. V.



(Official in Charge)




(Xaver Schmidt)



(Frank Moritz)