

# Certificate

PROFIBUS Nutzerorganisation e.V. grants to

## ProSoft Technology

9201 Camino Media, Suite 200, 93311 Bakersfield, CA, USA

the Certificate No: **Z11010** for the PROFINET IO Device:

Model Name: PLX31-PND-MBS  
Revision: SW/FW: 1.005.010; HW: 1  
Identnumber: 0x0175; 0x8203  
GSD: GSDML-V2.3-ProSoft-PLX31-PNDevice-MBS-V3.9-20150424.xml  
DAP: DIM 1, 0x80000000

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

<input checked="" type="checkbox"/> Hardware	Auto_Negotiation, Auto_Polarity, Auto_Crossover
<input checked="" type="checkbox"/> Conformance Class A	RT_CLASS_1, RT_CLASS_2, RTA, LLDP

Test Report Number: PN179-1 plus Manufacturer Declaration  
Authorized Test Laboratory: PROFIBUS Interface Center, Johnson City, USA

The tests were executed in accordance with the following documents:  
"Test Specifications for PROFINET IO devices, Version 2.2.4 from December 2010" and  
"Test Cases for PN-Tester for PROFINET IO devices, Version 2.2.4.16.21".

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 27, 2027** the certificate is valid for life.


Karlsruhe, February 04, 2025

Board of PROFIBUS Nutzerorganisation e. V.




---

(Official in Charge)



---

(Xaver Schmidt)



---

(Frank Moritz)