Certificate

PROFIBUS Nutzerorganisation e.V. grants to

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

the Certificate No: **Z11012** for the PROFINET IO Device:

Model Name:	PLX31-MBTCP-PND
Revision:	SW/FW: v1.005.025; HW: 1
Identnumber:	0x0175; 0x8205
GSD:	GSDML-V2.3-ProSoft-PLX31-MBTCP-PNDevice-V3.10-20250724.xml
DAP:	DIM 1, 0x80000000

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

☑	Hardware	Auto_Negotiation, Auto_Polarity, Auto_Crossover
☑	Conformance Class A	RT_CLASS_1, RT_CLASS_2, RTA, LLDP

Test Report Number:	PN181-1 plus Manufacturer Declaration
Authorized Test Laboratory:	PROFI 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, August 12, 2026

(Official in Charge)

Board of PROFIBUS Nutzerorganisation e. V.

(Xaver Schmidt)

(Frank Moritz)