

# Certificate

PROFIBUS Nutzerorganisation e.V. grants to

## Balluff GmbH

Schurwaldstrasse 9, 73765 Neuhausen a.d.F., Germany

the Certificate No: **Z11522** for the PROFINET Device:

Model Name: BNI PNT-104-105-Z015  
 Revision: SW/FW: V3.4.3; HW: 7  
 Identnumber: 0x0378; 0x104A  
 GSD: GSDML-V2.34-Balluff-BNI-PNT-104-105-Z015-20210401.xml  
 DAP: DAP 1; 0x00000001

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

|                                     |                     |   |
|-------------------------------------|---------------------|---|
| <input checked="" type="checkbox"/> | PNIO_Version        | V2.33   |
| <input checked="" type="checkbox"/> | Conformance Class   | B   |
| <input checked="" type="checkbox"/> | Optional Features   | Legacy, FSU, MRP  |
| <input checked="" type="checkbox"/> | Application Classes | Functional Safety   |
| <input checked="" type="checkbox"/> | Netload Class       | III   |
| <input checked="" type="checkbox"/> | PNIO_Tester_Version | V 2.34.2  |
| <input checked="" type="checkbox"/> | Tester              | SIEMENS AG, Fürth, Germany, PN418-2 plus Manufacturer Declaration |

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 **July 09, 2024** the certificate is valid for life.

Karlsruhe, August 30, 2021

Board of PROFIBUS Nutzerorganisation e. V.



(Official in Charge)



(Karsten Schneider)




(Dr. Jörg Hähnliche)