

Certificate

PROFIBUS Nutzerorganisation e.V. grants to

Helmholz GmbH & Co. KG

Hannberger Weg 2, 91091 Großenseebach, Germany

the Certificate No: **Z12576** for the PROFINET IO Device:

Model Name: PROFINET-Switch, 4-port, managed
 Revision: SW/FW: V1.6.24; HW: 2
 Identnumber: 0x021B; 0x0400
 GSD: GSDML-V2.34-Helmholz-PN-Switch-4-Port-20190904.xml
 DAP: DAP 1, 0x00000200

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

| | |
|---|--|
| <input checked="" type="checkbox"/> PNIO_Version | V2.34 |
| <input checked="" type="checkbox"/> Conformance Class | B |
| <input checked="" type="checkbox"/> Optional Features | Legacy, MRP, DeviceAccessSupported |
| <input checked="" type="checkbox"/> Netload Class | I |
| <input checked="" type="checkbox"/> PNIO_Tester_Version | Version 2.4.1 |
| <input checked="" type="checkbox"/> Tester | AIT Gummersbach, Germany, PN AIT-19-08 |

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 **September 05, 2025** the certificate is valid for life.

Karlsruhe, August 18, 2022

Board of PROFIBUS Nutzerorganisation e. V.



(Official in Charge)



(Karsten Schneider)




(Frank Moritz)