

Certificate

PROFIBUS Nutzerorganisation e.V. grants to

Helmholz GmbH & Co. KG

Hannberger Weg 2, 91091 Großenseebach, Germany

the Certificate No: **Z12577** for the PROFINET IO Device:

Model Name: 700-850-8PS01 FLEXtra FLAT PROFINET-Switch, managed, 8-Port, 100 Mbit
Revision: SW/FW: V1.12.014; HW: 2
Identnumber: 0x021B; 0x0408
GSD: GSDML-V2.45-Helmholz-PN-Switch-8-Port-20250304.xml
DAP: DAP1; 0x00000200

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

<input checked="" type="checkbox"/> PNIO_Version	V2.45
<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 2.45.0
<input checked="" type="checkbox"/> Tester	AIT, Gummersbach, Germany; PN AIT-25-04

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 25, 2028** the certificate is valid for life.

Karlsruhe, September 22, 2025



(Official in Charge)



Board of PROFIBUS Nutzerorganisation e. V.



(Xaver Schmidt)



(Frank Moritz)