

Certificate

PROFIBUS Nutzerorganisation e.V. grants to

Helmholz GmbH & Co. KG

Hannberger Weg 2, 91091 Großenseebach, Germany

the Certificate No: **Z13195** for the PROFINET IO Device:

Model Name: FLEXtra PROFINET-Switch 16-Port
 Revision: SW/FW: V1.6.8; HW: 2
 Identnumber: 0x021B; 0x0610
 GSD: GSDML-V2.41-Helmholz-FX-PN-Switch-16-Port-20211020.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	V2.41
<input checked="" type="checkbox"/>	Conformance Class	B
<input checked="" type="checkbox"/>	Optional Features	Legacy, MRP, DeviceAccessSupported
<input checked="" type="checkbox"/>	Netload Class	II
<input checked="" type="checkbox"/>	PNIO_Tester_Version	Version V2.42.0
<input checked="" type="checkbox"/>	Tester	AIT, Gummersbach, Germany; PN AIT-21-17

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 **December 02, 2024** the certificate is valid for life.

Karlsruhe, December 08, 2021



(Official in Charge)

Board of PROFIBUS Nutzerorganisation e. V.



(Karsten Schneider)




(Dr. Jörg Hähnliche)