

Certificate

PROFIBUS Nutzerorganisation e.V. grants to

Helmholz GmbH & Co. KG

Hannberger Weg 2, 91091 Großenseebach, Germany

the Certificate No: **Z13153** for the PROFINET Device:

Model Name PN/MQTT Coupler
 Revision: SW/FW: V1.4.0; HW: 2
 Identnumber: 0x021B; 0x0380
 GSD: GSDML-V2.35-Helmholz-PN-MQTT-coupler-20210601.xml
 DAP: DAP 1 X1, 0x00000200

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

<input checked="" type="checkbox"/>	PNIO_Version	V2.35
<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 2.41.0
<input checked="" type="checkbox"/>	Tester	AIT, Gummersbach, Germany; PN AIT-21-13

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 **August 13, 2024** the certificate is valid for life.

Karlsruhe, September 30, 2021

Board of PROFIBUS Nutzerorganisation e. V.



(Official in Charge)



(Karsten Schneider)



(Dr. Jörg Hähnliche)

