

Certificate

PROFIBUS Nutzerorganisation e.V. grants to

NBB Controls + Components GmbH

Otto-Hahn-Strasse 3-5, 75248 Ölbronn-Dürrn, Germany

the Certificate No: **Z12745** for the PROFINET IO Device:

Model Name: NBB-PNIO-CV
 Revision: SW/FW: V0.3.25; HW: 04
 Identnumber: 0x047B; 0x0010
 GSD: GSDML-V2.35-NBB Controls + Components-NBB-PNIO-CV-20200311.xml
 DAP: NBB-PNIO-CV, 0x80010000

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

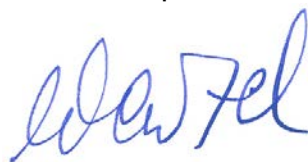
<input checked="" type="checkbox"/>	PNIO_Version	V2.35
<input checked="" type="checkbox"/>	Conformance Class	B
<input checked="" type="checkbox"/>	Optional features	MRP, Device_Access, Legacy
<input checked="" type="checkbox"/>	Netload Class	III
<input checked="" type="checkbox"/>	PNIO_Tester_Version	Version 2.4.1.3
<input checked="" type="checkbox"/>	Tester	Phoenix Testlab, Blomberg, Germany; PNE200269E01

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 **March 13, 2023** the certificate is valid for life.

Karlsruhe, April 06, 2020



(Official in Charge)

Board of PROFIBUS Nutzerorganisation e. V.



(Karsten Schneider)



(Dr. Jörg Hähnliche)

