

# Certificate

PROFIBUS Nutzerorganisation e.V. grants to

## **Norgren Manufacturing Co., Ltd.**

Block 3, No 1885 Duhui Road, Minhang District, 201108 Shanghai, China

the Certificate No: **Z12815** for the PROFINET IO Device:

Model Name: VR1X-PN  
Revision: SW/FW: V1.6.0; HW: 2  
Identnumber: 0x0549; 0x0001  
GSD: GSDML-V2.35-Norgren-VR1X-20210805.xml  
DAP: DAP 3: Standard, MRP; 0x00000003

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	C
<input checked="" type="checkbox"/> Optional features	MRP, MRPD
<input checked="" type="checkbox"/> Application Class	Isochronous; High Performance
<input checked="" type="checkbox"/> Netload Class	III
<input checked="" type="checkbox"/> PNIO_Tester_Version	Version 2.4.1.3
<input checked="" type="checkbox"/> Tester	ITEI, Beijing, China; MCDL-2020-263-M

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 28, 2026** the certificate is valid for life.

Karlsruhe, May 22, 2023



(Official in Charge)



Board of PROFIBUS Nutzerorganisation e. V.



(Xaver Schmidt)



(Frank Moritz)