

## Certificate

PROFIBUS Nutzerorganisation e.V. grants to

Hilscher Gesellschaft für Systemautomation mbH Rheinstr. 15 65795 Hattersheim, Germany

## Reference Implementation The tested device is a reference implementation of a Technology Component. Any device using this implementation still needs to be certified with their own VendorID, DeviceID and GSD file.

the Certificate No: **Z12819** for the PROFINET IO Device:

Model Name:	NRP H90-RE PNS netX90 Certification example
Revision:	SW/FW: 5.3.0; HW: 2
Identnumber:	0x011E; 0x0133
GSD:	GSDML-V2.35-HILSCHER-NRP H90-RE PNS CERTIFICATION EXAMPLE-20191212.xml
DAP:	DIM 31: NRP H90-RE/PNS Certification Example; 0x00003011

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

Ø	PNIO_Version	V2.35
Ø	Conformance Class	C
Ø	<b>Optional Features</b>	Legacy, FSU, MRP
Ø	Netload Class	Ш
⊡∕	PNIO_Tester_Version	Version 2.4.1
Ø	Tester	SIEMENS AG, Fürth, Germany; PN619-1

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 May 28, 2023 the certificate is valid for life.

Karlsruhe, June 22, 2020

(Official in Charge)



Board of PROFIBUS Nutzerorganisation e. V.

(Karsten Schneider)

(Dr. Jörg Hähniche)