

# Certificate

PROFIBUS Nutzerorganisation e.V. grants to

**Johannes Hübner Fabrik elektrischer Maschinen GmbH**

Siemensstrasse 7, 35394 Giessen, Germany

the Certificate No: **Z13625** for the PROFINET IO Device:

Model Name: AMPNxxx  
Revision: SW/FW: V1.0.0; HW: 1  
Identnumber: 0x024A; 0x03E9  
GSD: GSDML-V2.42-HUEBNER-AMPN-20220830.xml  
DAP: AMPNxxx Encoder Modul: 0x03E90100

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

<input checked="" type="checkbox"/> PNIO_Version	V2.42
<input checked="" type="checkbox"/> Conformance Class	C
<input checked="" type="checkbox"/> Optional features	Legacy, MRP
<input checked="" type="checkbox"/> Netload Class	III
<input checked="" type="checkbox"/> PNIO_Tester_Version	Version V2.42.1 with annex spirta
<input checked="" type="checkbox"/> Tester	SIEMENS AG, Fürth, Germany; PN759-1

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 **March 24, 2026** the certificate is valid for life.

Karlsruhe, June 12, 2023

Board of PROFIBUS Nutzerorganisation e. V.



(Official in Charge)



(Xaver Schmidt)



(Frank Moritz)

# Certificate

PROFIBUS Nutzerorganisation e.V. grants to

**Johannes Hübner Fabrik elektrischer Maschinen GmbH**

Siemensstrasse 7, 35394 Giessen, Germany

the Certificate No: **Z35011** for the Device with ENCODER functionality:

Model Name: AMPNxxx

Order\_ID: AMPNxxx

Revision: SW/FW: V1.0.0; HW: 1

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

<input checked="" type="checkbox"/>	Encoder Class 1, Standard encoder, Position feedback interface (mandatory for EC 1)
<input checked="" type="checkbox"/>	Encoder Class 2, Standard encoder, Position feedback interface, Scaling and Preset functionality (mandatory for EC 2)
<input checked="" type="checkbox"/>	Parameter access BMP, profile parameters, different ARs (optional for EC 1, mandatory for EC 2, EC 3 and EC 4)
<input checked="" type="checkbox"/>	Parameter description (optional)
<input checked="" type="checkbox"/>	Preset functionality (optional for EC 1)
<input checked="" type="checkbox"/>	Scaling functionality (optional for EC 1 and EC 3)
<input checked="" type="checkbox"/>	Alarm channel (mandatory)
<input checked="" type="checkbox"/>	Speed actual value (optional for EC 1, EC 3 and EC 4, mandatory for EC 2)
<input checked="" type="checkbox"/>	Set-/shift home position (optional for EC 1, EC 2 and EC 3, mandatory for EC 4)

Test Report Number: En 007-1

Authorized Test Laboratory: SIEMENS AG, Fürth, Germany

The tests were executed in accordance with the following documents:

"Test Specification for Encoder profile V4.2, Version 1.2, April 2021".

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