

Certificate

PROFIBUS Nutzerorganisation e.V. grants to

DR. JOHANNES HEIDENHAIN GmbH

Dr.-Johannes-Heidenhain-Straße 5, 83301 Traunreut, Germany

the Certificate No: **Z12547** for the PROFINET Device:

Model Name: ROQ 425, EQN 425
 Revision: SW/FW: V4.2.1; HW: 1
 Identnumber: 0x011C; 0x0801
 GSD: GSDML-V2.42-JH-PN-ENCODER-20230224.xml
 DAP: DAP 2: Multiturn, 0x00020010

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

<input checked="" type="checkbox"/> PNIO_Version	V2.41
<input checked="" type="checkbox"/> Conformance Class	C
<input checked="" type="checkbox"/> Optional Features:	Legacy, MRP
<input checked="" type="checkbox"/> Application Class	Isochronous
<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; PN768-1 plus Manufacturer Declaration

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

Karlsruhe, October 04, 2023

Board of PROFIBUS Nutzerorganisation e. V.



(Official in Charge)



(Xaver Schmidt)




(Frank Moritz)