

# Certificate

PROFIBUS Nutzerorganisation e.V. grants to

## Vacon Ltd

Runsorintie 7, 65380 Vaasa, Finland

the Certificate No: **Z12131** for the PROFINET IO Device:

Model Name: Vacon OPTEA Advanced Dual Port Ethernet

Revision: SW/FW: V5.0.0; HW: 2

Identnumber: 0x01BA; 0x0004

GSD: GSDML-V2.34-VACON-OPTEA-20191125.xml

DAP: OPTION\_CARD\_DAP: OPTEA, 0x00000300

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

<input checked="" type="checkbox"/>	PNIO_Version	V2.34
<input checked="" type="checkbox"/>	Conformance Class	B
<input checked="" type="checkbox"/>	Optional Features	Legacy, FSU, MRP, system redundancy
<input checked="" type="checkbox"/>	Application Class	FunctionalSafety
<input checked="" type="checkbox"/>	Netload Class	III
<input checked="" type="checkbox"/>	PNIO_Tester_Version	Version 2.4.1
<input checked="" type="checkbox"/>	Tester	SIEMENS AG, Fürth, Germany, PN505-2

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 19, 2023** the certificate is valid for life.

Karlsruhe, May 14, 2020



(Official in Charge)

Board of PROFIBUS Nutzerorganisation e. V.



(Karsten Schneider)




(Dr. Jörg Hähnliche)