

# Certificate

PROFIBUS Nutzerorganisation e.V. grants to

**Danfoss Drives Oy**

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: V8.0.0; HW: 8  
 Identnumber: 0x01BA; 0x0004  
 GSD: GSDML-V2.43-VACON-OPTEA-20240319.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	V2.43
<input checked="" type="checkbox"/> Conformance Class	B
<input checked="" type="checkbox"/> Optional Features	Legacy, 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 V2.44.1
<input checked="" type="checkbox"/> Tester	SIEMENS AG, Fürth, Germany, PN505-3

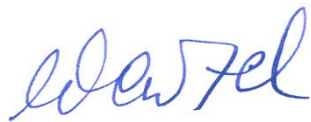
This certificate is granted according to the document:

“Framework for testing and certification of PROFIBUS and PROFINET products”.

For all products that are placed in circulation by **June 25, 2027** the certificate is valid for life.

Karlsruhe, November 05, 2024

Board of PROFIBUS Nutzerorganisation e. V.



(Official in Charge)




(Xaver Schmidt)



(Frank Moritz)