

Certificate

PROFIBUS Nutzerorganisation e.V. grants to

Danfoss Drives A/S (Danfoss Power Electronics A/S)

Ulsnaes 1, DK-6300 Graasten, Denmark

the Certificate No: **Z10897** for the PROFINET IO Device:

Model Name: FC-Series with MCA120 PROFINET RT
 Revision: SW/FW: 6.11; HW: 10.0
 Identnumber: 0x0080; 0x0001
 GSD: GSDML-V2.41-Danfoss-FC-20220602.xml
 DAP: Danfoss FC PN, 0x00000002

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	B
<input checked="" type="checkbox"/> Optional Features	Legacy, MRP, System Redundancy
<input type="checkbox"/> Netload Class	I
<input checked="" type="checkbox"/> PNIO_Tester_Version	Version V2.42.1
<input checked="" type="checkbox"/> Tester	SIEMENS AG, Fürth, PN581-2 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 **June 14, 2025** the certificate is valid for life.

Karlsruhe, August 11, 2022



(Official in Charge)

Board of PROFIBUS Nutzerorganisation e. V.



(Karsten Schneider)




(Frank Moritz)