# 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: **Z10898** for the PROFINET IO Device:

| | |
|---|---|
| Model Name: | FCD-302 w/ MCA 120 PROFINET RT |
| Revision: | SW/FW: 5.18; HW: 4.3 |
| Identnumber: | 0x0080; 0x0002 |
| GSD: | GSDML-V2.33-Danfoss-FCD-20200703.xml |
| DAP: | Danfoss FC PN, 0x00000002 |

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

| | |
|---|---|
| ☑ PNIO_Version | V2.33 |
| ☑ Conformance Class | B |
| ☑ Optional Features | Legacy, MRP |
| ☑ Netload Class | I |
| ☑ PNIO_Tester_Version | Version 2.4.1 |
| ☑ Tester | SIEMENS AG, Fürth, PN581-1 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 **December 03, 2022** the certificate is valid for life.

Karlsruhe, March 29, 2022

(Official in Charge)

Board of PROFIBUS Nutzerorganisation e. V.

(Karsten Schneider)

(Dr. Jörg Hähniche)