

# 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: MCA120 PROFINET RT  
 Revision: SW/FW: 5.04; HW: 9.0  
 Identnumber: 0x0080; 0x0001  
 GSD: GSDML-V2.32-Danfoss-FC-20180223.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	V2.32
<input checked="" type="checkbox"/>	Conformance Class	B
<input checked="" type="checkbox"/>	Optional Features	Legacy, MRP
<input type="checkbox"/>	Netload Class	I
<input checked="" type="checkbox"/>	PNIO_Tester_Version	V2.34.0
<input checked="" type="checkbox"/>	Tester	SIEMENS AG, Fürth, PN404-3

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 08, 2021** the certificate is valid for life.

Karlsruhe, June 06, 2019

Board of PROFIBUS Nutzerorganisation e. V.



(Official in Charge)



(Karsten Schneider)




(Dr. Jörg Hähniche)