

# 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: 4.03; HW: 8.0  
 Identnumber: 0x0080; 0x0001  
 GSD: GSDML-V2.31-Danfoss-20160616.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	V2.31
<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	V2.3.5.25.4437
<input checked="" type="checkbox"/>	Tester	SIEMENS AG, Fürth, PN404-1

This certificate is granted according to the document:

"Framework for testing and certification of PROFIBUS and PROFINET products".

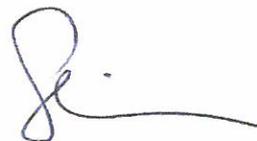
For all products that are placed in circulation by May 23, 2019 the certificate is valid for life.

Karlsruhe, October 04, 2016

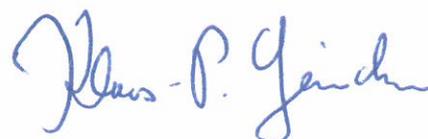
Board of PROFIBUS Nutzerorganisation e. V.



(Official in Charge)



(Karsten Schneider)

(K.-P. Lindner)