

Certificate

PROFIBUS Nutzerorganisation e.V. grants to

miControl GmbH

Chausseestraße 34, 14979 Großbeeren (Diedersdorf), Germany

the Certificate No: **Z13558** for the PROFINET IO Device:

Model Name: mcDSA-PN
 Revision: SW/FW: V2.0.0; HW: 2
 Identnumber: 0x0183; 0x0002
 GSD: GSDML-V2.42-miControl-mcDSA-PN-20220929.xml
 DAP: mcDSA-PN, 0x00000001

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

<input checked="" type="checkbox"/> PNIO_Version	V2.42
<input checked="" type="checkbox"/> Conformance Class	C
<input checked="" type="checkbox"/> Optional features	Legacy, MRP (Client), System Redundancy (S2)
<input checked="" type="checkbox"/> Netload Class	III
<input checked="" type="checkbox"/> PNIO_Tester_Version	Version 2.42.1 (2021-07-29)
<input checked="" type="checkbox"/> Tester	ifak, Magdeburg, Germany; PN340-01

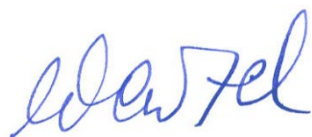
This certificate is granted according to the document:

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

For all products that are placed in circulation by **March 08, 2026** the certificate is valid for life.

Karlsruhe, April 12, 2023

Board of PROFIBUS Nutzerorganisation e. V.



(Official in Charge)



(Karsten Schneider)




(Frank Moritz)