

Certificate

PROFIBUS Nutzerorganisation e.V. grants to

Renesas Electronics Europe GmbH

Arcadiastrasse 10
40472 Düsseldorf, Germany

Reference Implementation

The tested device is a reference implementation of a Technology Component. Any device using this implementation still needs to be certified with their own VendorID, DeviceID and GSD file.

the Certificate No: **Z12730** for the PROFINET IO Device:

Model Name: R-IN32M3_Module
 Revision: SW/FW: V 1.1.7; HW: 2
 Identnumber: 0x02C7; 0x0300
 GSD: GSDML-V2.35-Renesas-irj45-20200227.xml
 DAP: 2-port Device, 0x00000001

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

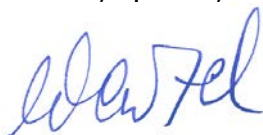
<input checked="" type="checkbox"/> PNIO_Version	V2.35
<input checked="" type="checkbox"/> Conformance Class	B
<input checked="" type="checkbox"/> Optional features	Legacy
<input checked="" type="checkbox"/> Netload Class	I
<input checked="" type="checkbox"/> PNIO_Tester_Version	Version 2.4.1 (2019-07-22)
<input checked="" type="checkbox"/> Tester	ifak, Magdeburg, Germany; PN 277-01b 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 **March 03, 2023** the certificate is valid for life.

Karlsruhe, April 01, 2020



(Official in Charge)

Board of PROFIBUS Nutzerorganisation e. V.



(Karsten Schneider)




(Dr. Jörg Hähnliche)