

# Certificate

PROFIBUS Nutzerorganisation e.V. grants to

## Softing Industrial Automation GmbH

Richard-Reitzner-Allee 6  
85540 Haar, 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: **Z12719** for the PROFINET IO Device:

Model Name: Softing Protocol IP - PROFINET  
 Revision: SW/FW: V1.40.0; HW: 1  
 Identnumber: 0x0117; 0x0107  
 GSD: GSDML-V2.35-Softing-Altera-CVE-20190924.xml  
 DAP: ID\_DAP\_ALTERA\_CVE\_IRT:  
 Softing PROFINET IO IRT Reference Device for Altera CVE, 0x00000200

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	C
<input checked="" type="checkbox"/> Optional features	Legacy, FSU MRP, MRPD, System redundancy
<input checked="" type="checkbox"/> Netload Class	III
<input checked="" type="checkbox"/> PNIO_Tester_Version	Version 2.4.1 with annex spirta
<input checked="" type="checkbox"/> Tester	SIEMENS AG, Fürth, Germany; PN596-1

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 **February 13, 2023** the certificate is valid for life.

Karlsruhe. March 19. 2020



(Official in Charge)

Board of PROFIBUS Nutzerorganisation e. V.



(Karsten Schneider)




(Dr. Jörg Hähnliche)