

Certificate

PROFIBUS Nutzerorganisation e.V. grants to

SIEMENS AG, DF FA AS DH CHE

Leipziger Str. 400, 09247 Chemnitz, Germany

the Certificate No: **Z10399** for the PROFINET IO Device:

Model Name: ET 200pro IM154-4 PN HF
 Revision: HW: 6ES7154-4AB10-0AB0; SW/FW: V07.01
 Identnumber: 0x002A; 0x0305
 GSD: GSDML-V2.25-siemens-et200pro-20170731.xml
 DAP: DIM 13, IM154-4 PN HF Cu V7.1, 0x00000328

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

<input checked="" type="checkbox"/> Hardware	Auto_Negotiation, Auto_Polarity, Auto_Crossover
<input checked="" type="checkbox"/> Conformance Class B, C	RT_CLASS_1, RT_CLASS_2, RT_CLASS_3, RTA, LLDP, SNMP, MIB-II, LLDP-MIB

Test Report Number: PN016-3, irt014-1 plus Manufacturer Declaration
 Authorized Test Laboratory: SIEMENS AG, Fürth, Germany

The tests were executed in accordance with the following documents:
 "Test Specifications for PROFINET IO devices, Version 2.2.2 from Jan 2008",
 "Test Cases for PN-Tester for PROFINET IO devices, Version 2.2.2.14.18",
 "Test Specifications for PROFINET IO devices, Version V2.2.3 from September 2010",
 "PROFINET IO IRT Test Cases V2.2.3.1.1 from September 2010", "test system V2.2.2.14.18 with annex spirta 2.2.3.2.210".

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 **August 19, 2026** the certificate is valid for life.

Karlsruhe, October 31, 2023

Board of PROFIBUS Nutzerorganisation e. V.



(Official in Charge)



(Xaver Schmidt)



(Frank Moritz)