Certificate

PROFIBUS Nutzerorganisation e.V. grants to

SIEMENS AG, DF FA AS DH AMB 3
Werner-von-Siemens-Str. 50, 92224 Amberg, Germany

the Certificate No: **Z10181** for the PROFINET IO Controller:

Model Name:	CPU 319F-3 PN/DP V3
Order Number:	6ES7 318-3FL01-0AB0
Identnumber:	0x002A; 0x0101
Revision:	6ES7 318-3FL01-0AB0; SW/FW: V3.2; HW: E1

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

☑	Hardware	Auto_Negotiation, Auto_Polarity, Auto_Crossover
☑	Conformance Class A, B	RT_CLASS_1, RT_CLASS_2, RTA, LLDP, SNMP, MIB-II, LLDP-MIB

Test Report Number:	PNC12-1
Authorized Test Laboratory:	SIEMENS AG, Fürth, Germany

The tests were executed in accordance with the following documents:
"Test Specifications for PROFINET IO controller, Version 2.2.1 from Feb 2010" and
"Test Case Specification for PROFINET IO controller, Draft 2.2.1.4 from Feb 2010".

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 **April 18, 2025** the certificate is valid for life.

Karlsruhe, May 23, 2022

(Official in Charge)

Board of PROFIBUS Nutzerorganisation e. V.

(Karsten Schneider)

(Frank Moritz)