

Certificate

PROFIBUS Nutzerorganisation e.V. grants to

**Siemens AG, I IA AS R&D DH C2
PF 1124, 09070 Chemnitz, Germany**

the Certificate No: **Z10243** for the PROFINET IO Device:

Model Name: PN/PN COUPLER 6ES7 158-3AD01-0XA0
Revision: EZ1; SW/FW: 3; HW: 1
GSD: GSDML-V2.25-Siemens-PNPNIOC-20100722.xml
Identnumber: 0x002A; 0x0604
DAP: DAP X1 V3.0, 0x00000003

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

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

Test Report Number: PN000-23, IRT 023
Authorized Test Laboratory: ANF DATA, Prague, Czech Republic

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" and
 PN IO IRT Test Cases V0.896 from June 2009 test system V2.2.2.14.18 with annex SPIRTA V 2.2.2.1.16.

This certificate is granted according to the document:
 "Framework for testing and certification of PROFIBUS products".

For all products that are placed in circulation by November 09, 2013 the certificate is valid for life.

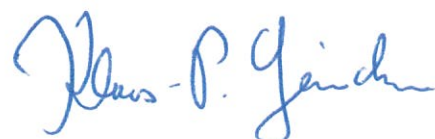


(Official in Charge)

Board of PROFIBUS Nutzerorganisation e.V.



(Jörg Freitag)

(K.-P. Lindner)