

Certificate

PROFIBUS Nutzerorganisation e.V. grants to

IXXAT Automation GmbH

Leibnizstr. 15, 88250 Weingarten, Germany

the Certificate No: **Z10320** for the PROFINET IO Device:

Model Name: Industrial Ethernet Module
Revision: 1.1.3; SW/FW: R 1.1.3; HW: 11
GSD: GSDML-V2.2-IXXAT-IEModuleDemo-20101018.XML
Identnumber: 0x0176; 0x0001
DAP: DAP2: V2.2 two port switch, 0x00000301

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 | RT_CLASS_1, RT_CLASS_2, RTA, LLDP, SNMP, MIB-II, LLDP-MIB |
| <input checked="" type="checkbox"/> Hardware | Auto_Negotiation, Auto_Polarity, Auto_Crossover |

Test Report Number: PN112-1
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" and
"Test Cases for PN-Tester for PROFINET IO devices, Version 2.2.2.14.18".

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 11, 2014 the certificate is valid for life.

(Official in Charge)

Board of PROFIBUS Nutzerorganisation e.V.

(Jörg Freitag)



(K.-P. Lindner)