



Certificate

PROFIBUS Nutzerorganisation e.V. grants to
Bihl + Wiedemann GmbH
Floßwörthstrasse 41, 68199 Mannheim, Germany

the Certificate No.: **Z10152** for the PROFINET IO Device:

Model Name: **BWU2237, BWU2307, BWU2330, BWU2383,
BWU2421**
Revision: **1.00; SW/FW: 2.0.0; HW: 2.0**
GSD: **GSDML-V2.2-Bihl und Wiedemann-ASi Gateway BW2383-20091001.xml**
Identnumber: **0x0121, 0x0778**
DAP: **DAP2**

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

<input checked="" type="checkbox"/> Conformance Class B	RT_Class_1; RTA; LLDP; SNMP; MIB-II; LLDP-MIB
<input checked="" type="checkbox"/> Hardware	Auto_Negotiation; Auto_Polarity; Auto_Crossover

Test Report Number: **PN064-1, 14 January 2010**
Authorized Test Laboratory: **Siemens AG, Fürth, Germany**

The tests were executed in accordance with the following documents:

"Test Specification for PROFINET IO devices, Version 2.2.2 from Jan 2008"

"Test Cases for PROFINET IO devices, Version 2.2.2.14.12"

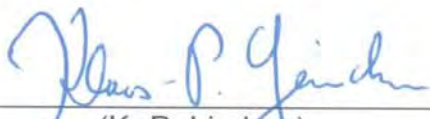
The certificate is granted according to the document "Framework for testing and certification of PROFIBUS and PROFINET products".

For all products that are placed in circulation by January 14, 2013 the certificate is valid for life.




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(Official in Charge)

Board of PROFIBUS Nutzerorganisation e. V.


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(K.-P. Lindner)


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(Prof. K. Bender)