

Certificate

PROFIBUS Nutzerorganisation e.V. grants to

Bosch Rexroth
Ulmer Straße 4, 30880 Laatzen, Germany

the Certificate No: **Z10591** for the PROFINET IO Device:

Model Name: AES-D-BC-PNIO
Revision: 1; SW/FW: V11.12.18; HW: 3
Identnumber: 0x011F; 0x4A03
GSD: GSDML-V2.3-Bosch-Rexroth-011F-AES-20130322.xml
DAP: DAP 1: AES-D-BC-PNIO, 0x011F4A03

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

<input checked="" type="checkbox"/> Hardware	Auto_Negotiation, Auto_Polarity, Auto_Crossover
<input checked="" type="checkbox"/> Conformance Class A	RT_CLASS_1, RTA, LLDP

Test Report Number: PN221-1
Authorized Test Laboratory: SIEMENS AG, Fürth, Germany

The tests were executed in accordance with the following documents:
 "Test Specifications for PROFINET IO devices, Version 2.2.4 from December 2010" and
 "Test Cases for PN-Tester for PROFINET IO devices, Version 2.2.4.16.21".

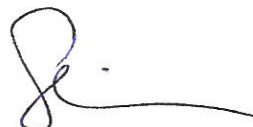
This certificate is granted according to the document:
 "Framework for testing and certification of PROFIBUS and PROFINET products".

For all products that are placed in circulation by April 16, 2016 the certificate is valid for life.

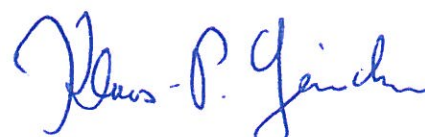


(Official in Charge)

Board of PROFIBUS Nutzerorganisation e. V.



(Karsten Schneider)

(K.-P. Lindner)