



## Certificate

PROFIBUS Nutzerorganisation e.V. grants to

**ABB Automation Products GmbH**

**Dransfelder Str. 2, D-37079 Göttingen**

the Certificate No.: **Z01004** for the following product:

**Name: FSM4000**  
**Model: Flow Measurement**  
**Revision: Profil 3.0; SW/FW: 1.0; HW: 1.0**  
**GSD: ABB\_078C.gsd**  
**PA139740.gsd**

This certificate confirms that the device has successfully passed the conformance tests for PROFIBUS DP Slave devices. Furthermore, the device fulfills the requirements of the PROFIBUS PA Profile for Process Control Devices, Version 3.0.

The tests were executed in accordance with "Test Specifications for Field Devices in accordance with PROFIBUS PA Profile for Process Control Devices Version 3.1" of April 2000 at ifak in Barleben which is an authorized test laboratory of PROFIBUS Nutzerorganisation. The detailed test procedure and the test results are recorded in the inspection report 059-01.

This certificate is granted according to the PNO guideline for testing and certification (PRZ) dated August 1, 1999 and is valid for 3 years, i.e. until April 27, 2007.

Karlsruhe, August 26, 2004



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(Official in Charge)

Board of PROFIBUS Nutzerorganisation e. V.

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(Klaus-Peter Lindner)

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(Prof. K. Bender)