



# Certificate of EC-Conformity

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Page: 1/1

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We **ABB Schaltanlagentechnik GmbH** (manufacturer)  
P.O. Box 11 40 (address)  
D-68520 LADENBURG  
Germany

hereby certify in sole responsibility, that the product

**INSUM® Switchgear Unit** (product name)  
consisting of:  
**MMI, Gateway, Router and Back-**  
**plane**

to which this certificate refers, is developed and manufactured in accordance with the following European or International guidelines and normative documents:

EC guidelines: 89/336 EEC EMC Guideline  
73/23 EEC Low Voltage Guideline

harmonized standards applied: • EN 50082-1: EN 55022B  
• EN 50082-2: ENV 50204, EN 61000-4-2, EN 61000-4-3,  
EN 61000-4-4, EN 61000-4-5, EN 61000-4-6, EN 61000-4-11

location of CE marking: identification plate

year of marking: 1998

issuer/title: Dr. M. Lang, Managing Director

place/date: Ladenburg, 11.6.1999

legally binding signature: .....

This document is to certify the correspondence with the above guidelines, however, it does not include any assurance for the characteristics of individual electrical components.

Safety notes included in our product documentation are to be taken into account.