




(1) EC-Type Examination Certificate

- (2) Equipment or protective system intended for use in potentially explosive atmospheres - **Directive 94/9/EC**
- (3) Examination certificate number: **SEV 11 ATEX 0129**
- (4) Equipment: pressure transmitters PBMX xxx and PSMX xxx
- (5) Manufacturer: Baumer Electric AG
- (6) Address: Bernstrasse 59, CH-3303 Jegenstorf
- (7) The equipment and any acceptable variation thereto is specified in the schedule to this certificate and the documents therein referred to.
- (8) Electrosuisse SEV, notified body No. 1258 in accordance with article 9 of the Council Directive of the European Communities of 23 March 1994 (94/9/EC), certifies that this equipment has been found to comply with the essential health and safety requirements relating to the design and construction of equipment or protective systems intended for use in potentially explosive atmospheres given in Annex II to the Directive.
The results of the examination are recorded in confidential report no 10-IK-0369.01
- (9) Compliance with the essential health and safety requirements has been assured by compliance with:
EN 60079-0:09 **EN 60079-11:07** **EN 60079-26:07**
EN 61241-11:06
- (10) If the sign «X» is placed after the certificate number, it indicates that the equipment or protective system is subjected to special conditions for safe use specified in the schedule to this certificate.
- (11) This examination certificate relates only to design and construction of the specified equipment in accordance with the directive 94/9/EC. Further requirements of this directive apply to the manufacturing process and the placing on the market of the equipment.
- (12) The marking of the equipment shall include the following:
-  **II 1G Ex ia IIC T4/T6 Ga** (PBMX xxx for version with M12 connector or with non-detachable cable)
II 1G Ex ia IIC T4/T6 Ga (PSMX xxx with non-detachable cable)
II 1/2G Ex ia IIC T4/T6 Ga/Gb (PBMX xxx for version with DIN connector)
II 1D Ex ia IIIC T107°C IP6X Da (Only PBMX xxx all versions)



Electrosuisse
Notified Body ATEX


Jürg Rellstab
Product Certification



Fehraltorf, 2011-07-22

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