



AC 038



KDB ATEX



Central Mining Institute
Certification Body
Product Certification Team
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This certificate and its
schedules may only be
reproduced in its entirety and
without change



[1] **SUPPLEMENTARY
EC-TYPE EXAMINATION CERTIFICATE**

[2] Equipment, protective systems and components intended for use in potentially explosive atmospheres - Directive 94/9/EC

[3] Supplementary EC-Type Examination Certificate:

KDB 04ATEX059/2

[4] Component:

**Smart pressure transmitters type APC-2000EEx and
Smart differential pressure transmitters type APR-
2000EEx, APR-2200EEx**

[5] Manufacturer:

**APLISENS-Produkcja Przetworników Ciśnienia
i Aparatury Pomiarowej Sp. z o. o**

[6] Address:

ul. Morelowa 7, 03-192 Warszawa

[7] This supplementary certificate extends EC-Type Examination Certificate No. KDB 04ATEX059 to apply to component designed and constructed in accordance with the specification set out in the Schedule of the said Certificate but having any variations specified in the Schedule attached to this certificate and the documents therein referred to.

This Supplementary Certificate shall be held with the original Certificate.

The examination and test results are recorded in confidential report number KDB No. 04.124/1 [T-5009]

[8] Marking:



**II 1/2G EEx ia IIC
T4/T5/T6
I M1 EEx ia I**

Date of issue: 22.06.2006

Date of English version: 27.10.2006

KIEROWNIK
Zespół: Certyfikacji Wyrobów
KD „BARBARA” Mikołów
doc. dr hab. inż. Krzysztof Cybulski



**GŁÓWNY INSTYTUT GÓRNICTWA
KIEROWNIK**
Jednostka Certyfikująca
dr inż. Dariusz Stefaniak



[9]

SCHEDULE

[10] **Supplementary EC-Type Examination Certificate KDB 04ATEX059/2**

[11] **Description of the variation to the component:**

- new casing material (versions APCE-2000EEx, APRE-2000EEx, APRE-2200EEx, APRE-2000EExG, APRE-2000EEx APRE-2000EExG)
- for versions APR-2000EExG and APRE-2000EExG apply other type sensing module .

The changes are described in sheet of changes no.3

Technical data:

Technical parameters as given in certificate KDB 04ATEX059 and 04ATEX059/1.

Marking:



II 1/2G EEx ia IIC T4/T5/T6
 I M1 EEx ia I

[12] **Test report:**

Report no. KDB No° 04.124/1

[13] **Special condition for safe use:**

See original certificate KDB 04ATEX059

[14] **Essential health and safety requirements:**

See original certificate KDB 04ATEX059



[15] **Descriptive documents:**

Technical documentation of smart pressure transmitters APC-2000EEx, APCE-2000EEx, smart differential pressure transmitters APR-2000EEx, APRE-2000EEx, APR-2200EEx, APRE-2200EEx. List of documentation.	APC2000-A000-00 (sheet 1A, 2A)	04.2006
Technical description	APC2000-A000-01 (sheet 1A, 2A)	04.2006
Smart pressure transmitter APCE-2000EEx	APC2000-A103-TA (sheet 1A, 2A)	04.2006
Smart differential pressure transmitter APRE-2000EEx	APR2000-A001-TA (sheet 1A, 2A)	04.2006



[9]

SCHEDULE

[10] **Supplementary EC-Type Examination Certificate KDB 04ATEX059/2**

Smart differential pressure transmitter for non-aggressive gases APRE-2000EEExG	APR2000-A003-TA (sheet 1A, 2A)	04.2006
Smart differential pressure transmitter APRE-2000EEExY to measure level (version 01), to measure density (version 02).	APR2000-A005-TA (sheet 1A)	04.2006
Smart differential pressure transmitter for non-aggressive gases APRE-2000EEExG	APR2000-B016-TA (sheet 1)	04.2006
Electronics board with protective resistors	APR2000-A005-TA (sheet 1A)	04.2006
Terminal electronics board	ZA-008-02, 03 (sheet 1, 2)	04.2006

