



AC 038



KDB ATEX



Central Mining Institute  
Certification Body  
Product Certification Team  
KD „Barbara”  
ul. Podleska 72  
43-190 Mikołów,  
tel. (+48) 32 3246550  
fax. (+48) 32 3224931  
www.gig.katowice.pl

This certificate and its  
schedules may only be  
reproduced in its entirety and  
without change



# SUPPLEMENTARY EC-TYPE EXAMINATION CERTIFICATE

- [1]
- [2] Equipment, protective systems and components intended for use in potentially explosive atmospheres - Directive 94/9/EC
- [3] Supplementary EC-Type Examination Certificate:

## KDB 04ATEX010X/2

- [4] Component:  
**Pressure transmitters type PC-28, PC-28P and  
Differential pressure transmitter type PR-28**

- [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 04ATEX010X 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. 04.121/1 [T-5006]

- [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  
Zespołu Certyfikacji Wyrobów  
KD „BARBARA” Mikołów  
doc. dr hab. inż. Krzysztof Cybulski



GŁÓWNY INSTYTUT GÓRNICTW  
KIEROWNIK  
Jednostki Certyfikującej  
dr inż. Dariusz Stefaniak





[9]

**SCHEDULE**

[10] **Supplementary EC-Type Examination Certificate KDB 04ATEX010X/2**

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

- new casing material (versions PCE-28, PCE-28P, PRE-28)  
 The changes are described in sheet of changes no.2 (PC28-A000-11)

**Technical data:**

Technical parameters as given in certificate KDB 04ATEX010X and 04ATEX010X/1.

**Marking:**



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

[12] **Test report:**

Report no. KDB No° 04.121/1

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

See original certificate KDB 04ATEX010X



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

See original certificate KDB 04ATEX010X

[15] **Descriptive documents:**

Technical documentation of pressure transmitters PC-28, PCE-28, PC-28P, PCE-28P differential pressure transmitters PR-28, PRE-28. List of documentation.	PC28-A000-00 (sheet 1B, 2B)	04.2006
Technical description	PC28-A000-01 (sheet 1B, 2B)	04.2006
Rating plate	PC28-C001-TA (sheet 1B, 2B)	04.2006
Circuit diagram of electronics board PC28-B033-00	PC28-S033-00 (sheet 1B, 2B)	04.2006
Electronics board	PC28-B033-00 (sheet 1A, 2A)	04.2006
Terminal electronics board	ZA-008-01 (sheet 1, 2)	04.2006
Technological advice	PC28-A201-TA (sheet 1A)	04.2006





[9]

## SCHEDULE

[10] **Supplementary EC-Type Examination Certificate KDB 04ATEX010X/2**

PCE-28, PCE-28P - type pressure transmitter	PC28-A104-TA (sheet 1B, 2B, 3B)	04.2006
PRE-28 - type differential pressure transmitter	PR28-A104-TA (sheet 1B, 2B)	04.2006

