









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

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#### [1] SUPPLEMENTARY EC-TYPE EXAMINATION CERTIFICAT

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

#### KDB 04ATEX010X/2

Component: [4]

> Pressure transmitters type PC-28, PC-28P and Differential pressure transmitter type PR-28

Manufacturer: [5]

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

[6] Address:

#### ul. Morelowa 7, 03-192 Warszawa

supplementary certificate extends EC-Type Examination Certificate No. [7] 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

WNIK Certyfkacji Wyrobów A" Mikołów Krzysztof Cybulski

doc. dr hab. inż.



GLOWNY INSTYTUT GOKNICTW. KIER Jednasth

dr inz. Dariusz Stefaniak



## Central Mining Institute Certification Body Product Certification Team KD "Barbara"



[9]

#### **SCHEDULE**

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

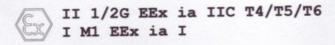
#### [11] Description of the variation to the component:

- 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:



#### [12] Test report:

Report no. KDB Noº 04.121/1

[13] Special condition for safe use:

See original certificate KDB 04ATEX010X

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

See original certificate KDB 04ATEX010X

#### [15] Descriptive documents:

| Technical documentation of pressure<br>transmitters PC-28, PCE-28, PC-28P, PCE-<br>28P differential pressure transmitters PR-<br>28, PRE-28. List of documentation. | PC28-A000-00<br>(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-<br>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<br>(sheet 1, 2)      | 04.2006 |
| Technological advice  | PC28-A201-TA (sheet 1A)        | 04.2006 |



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[9]

### **SCHEDULE**

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

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

