Physical Technical Testing Institute
Ostrava – Radvanice

(1)

Supplement No. 6 to EC-Type Examination Certificate

(2)

Equipment or Protective Systems Intended for Use in Potentially Explosive Atmospheres (Directive 94/9/EC)

(3) EC-Type Examination Certificate Number:

FTZÚ 05 ATEX 0067

(4) Equipment or protective system: **Intrinsically safe distributor type 3IREH2D1... or 3IREH2D2...**

(5) Manufacturer: **PONAR WADOWICE S.A.**

(6) Address: **Wojska Polskiego 29, 34-100 Wadowice, Poland**

(7) This supplement of certificate is valid for:
- modification of the marking of the equipment
- prolongation of certificate validity

(8) Modification of certified apparatus (protective system) and any of its approved variants are specified in documentation, a list of which is mentioned in the schedule of this certificate.

(9) This supplement to type examination certificate is valid only for type examination of design and construction of product sample in accordance with Annex 3 Paragraph 6) of Directive No. 94/9/EC. The Directive contains other requirements, which manufacturer shall fulfil before products are placed on the market or introduce in service.

(10) Safety requirements of modified parts were fulfilled by satisfying the following standards:

EN 60079-0:2009; EN 60079-11:2012; EN 50303:2000

(11) Marking of equipment shall contain symbols:

I M1 Ex ia I Ma

II 2G Ex ia IIB T4 Gb

(12) This type examination certificate is valid till: **31.12.2017**

Responsible person:

Dipl. Ing. Lukáš Martinák
Head of Certification Body

PHYSICAL-TECHNICAL TESTING INSTITUTE FYZIKÁLNĚ TECHNICKÝ ZKUŠEBNÍ ÚSTAV FTZÚ Ex AO 210 NB 1026

Date of issue: 30.11.2012

FTZÚ, s.p., Pikartská 1337/7, 716 07 Ostrava-Radvanice, Czech Republic,
tel +420 595 223 111, fax +420 596 232 672, ftzu@ftzu.cz, www.ftzu.cz

Physical Technical Testing Institute
Ostrava – Radvanice

(13) **Schedule**

(14) # Supplement No. 6 to EC-Type Examination Certificate N° FTZÚ 05 ATEX 0067

(15) Description of Equipment or Protective System:

This supplement to certificate prolongs of certificate validity and proves the conformity of explosion-proof design of certified equipment with the requirements of mentioned standards. Type of construction and material design of the equipment is unchanged. Type of explosion-proof design of equipment is completed by group II.

Input equipment parameters:

Ex I M1 Ex ia I Ma:	U_i = 15V; I_i = 1,6A;	$L_i \approx 0$; $C_i \approx 0$;	-20°C ≤ Ta ≤ +60°C
Ex II 2G Ex ia IIB T4 Gb:	U_i = 15V; I_i = 1,6A;	$L_i \approx 0$; $C_i \approx 0$;	
		$P_i \leq 1{,}3$ W:	-20°C ≤ Ta ≤ +40°C
		$P_i \leq 1{,}2$ W:	-20°C ≤ Ta ≤ +60°C

(16) Report No.: 05/0067-6

(17) Special conditions for safe use: None

(18) Essential Health and Safety Requirements: weren't altered.

(19) List of Documentation:

- Technical specification and instruction for use (WK 499 296) ... 11.2012; 6 pages
- Drawing No. 3 0 499 426 Amendment c ... 15.11.12; 2 pages

PHYSICAL-TECHNICAL TESTING INSTITUTE FYZIKÁLNĚ-TECHNICKÝ ZKUŠEBNÍ ÚSTAV FTZÚ Ex AO 210 NB 1026

Responsible person:

Dipl. Ing. Lukáš Martinák
Head of Certification Body

Date of issue: 30.11.2012

FTZÚ, s.p., Pikartská 1337/7, 716 07 Ostrava-Radvanice, Czech Republic,
tel +420 595 223 111, fax +420 596 232 672, ftzu@ftzu.cz, www.ftzu.cz