



(1) **Supplement No. 2 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 07 ATEX 0223X

(4) Equipment or protective system: **Earthing block type EGT-t**

(5) Manufacturer: **ELOK OPAVA, s.r.o.**

(6) Address: **Sádek 17, 745 75 Velké Heraltice, Czech Republic**

(7) This supplement of certificate is valid for: - modification of certified apparatus

(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 the manufacturer shall fulfil before products are placed on the market or introduce into service.

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

EN 60079-0:2006; EN 60079-1:2007; EN 60079-11 : 2007

(11) Marking of equipment shall contain symbols:

Ex II 2G Ex d [ib] IIB T4

(12) This type examination certificate is valid until: **31. 10. 2013**

Responsible person:


Dipl. Ing. Šindler Jaroslav
Head of certification body



Date of issue: 16.06.2010

Number of pages: 3
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**Physical Technical Testing Institute
Ostrava-Radvanice**

(13)

Schedule

(14)

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(15) Description of Equipment or Protective System:

A changes to the supply part has been made an among separating walls have been installed terminals of supply, relay and output circuits.

The range of the power supply is from 20 V to 230 V AC/DC. The output relays contacts permit the connection of the intrinsically safe circuit with the parameters:

$U_i = 50 \text{ V DC}$; $I_i = 200 \text{ mA}$

(16) Report No. : 07/0223-D2 (23 pages)

(17) Special conditions for safe use:

Remain unchanged.

(18) Essential Health and Safety Requirements:

Covered by standards mentioned in (10) of this supplement.

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(13) **Schedule**

(14) **Supplement No. 2 to
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(19) **Documentation**

<i>Documentation:</i>	<i>Date:</i>
1. Instruction manual 11034-00-001, NKO (31 pages)	28.01.2010
2. Electrical connection 01036-00-001, EPR (2 sheets)	11.02.2009
3. Drawings No.: Ex 11034-00-Y01, 2C	13.01.2009
Ex 11034-00-001, 2C	13.01.2009
Ex 11034-00-C61, 2D	13.01.2009
Ex 11034-00-A61, 2C	13.01.2009
Ex 11036-00-Y01, 2C	13.01.2009
Ex 11036-00-001, 2C	13.01.2009
Ex 11036-00-C61, 2D	13.01.2009
Ex 11036-00-A61, 2D	13.01.2009
4. Data sheets: Ex 11034-00-001, 1G	11.01.2009
Ex 11036-00-001, 1F	11.01.2009
5. Drawings No.: Ex 01036-50-001, SCH 2A	11.01.2009
Ex 01036-50-001, DK 2A	11.01.2009
Ex 01036-50-001, HK 2A	11.01.2009
Ex 01036-50-001, HO 2A	11.01.2009
Ex 01036-50-001 2A	11.01.2009
Ex 01036-50-001 2A	09.02.2009
6. Parts list: Ex 01036-50-040 (4 sheets)	07.01.2009

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