



Physical Technical Testing Institute
Ostrava-Radvanice



Supplement No. 1 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 - sight modification **Ex d IIB**

(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

(11) Marking of equipment shall contain symbols:

 **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: 12.01.2010

Number of pages: 2
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(13)

Schedule

(14)

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(15) Description of Equipment or Protective System:

The modified sight (change of dimension of the sight due to unification of dimension with application in enclosure UZCL too) is used. The sight make together with the the cover cylindrical joint without using cement. The sight is in flameproof construction Ex d IIB.

The sight is still integral part of the flameproof enclosure.

The material of the sight is not changed.

(16) Report No. : 07/0223-D1

(17) Special conditions for safe use:

The conditions mentioned in the main document are valid in whole range.

17.1 Maximum design gaps of flameproof joints are smaller than maximum permitted gaps according to standard. Verified values of design gaps are mentioned in documentation, a list of which is given in clause (19) of this certificate.

(18) Essential Health and Safety Requirements:

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

(19) Documentation

- | | | |
|-----------------------------------|-------------|-----------------------|
| ○ Drawing No. Ex 01653-00-023 | Sight IP 65 | 10.6.2009 |
| ○ Bil of material Ex 01653-00-023 | Sight IP 65 | 10.6.2009 rev.1/ver.A |

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