

EC DECLARATION OF CONFORMITY

Earthing block EGT 4,6

The aforementioned manufacturer hereby declares and confirms that the characteristics of the product conform to the technical requirements stipulated by the technical standards. Furthermore, the manufacturer declares the product to be safe whilst adhering to the correct conditions for its installation, maintenance and use.

Manufacturer:

Elok-Opava spol s r.o., Sádek 17, 747 75 Velké Heraltice, Czech Republic,

Product description:

Earthing block EGT 4, 6 is designed for safe pumping of fuels into tanker vehicles or into railway tanks in fuel depots. It comprises of a flameproof enclosure and electronics inside with intrinsic safety outputs on the earth clamps.

The equipment serves:

1. to test the circuit, created by the tanker and filling/emptying point
2. to earth the tanker with regard to static electricity via a defined resistance (100k Ω)
3. to check that the clamp of the EGT block is correctly connected to the tanker

The tanker vehicle is connected to the equipment using clamps attached to cables with a maximum length of 20m.

Authorized subject:

FTZÚ, AO 210, OSTRAVA-RADVANICE, IČO-00577880

Type of protection:



II 2G Ex d [ib] IIB T4

Certificate number:

FTZÚ 07 ATEX 0223X

Method of determining conformity:

The product's conformity with the respective requirements of directive 94/9/EC and 2004/108/EC

- it was compared with the submitted documentation
- it was tested according standards

List of technical regulations and standards:

11034-00-001 NKO
EN 60079-0, EN 60079-1, EN 60079-11, EN 61000-6-2, EN 61000-6-4, EN 60529

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Person responsible:

Ing. Jiří Klein



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