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|  | <p>P.H.P.U. IZOL PLAST Sp. z o.o. 44-362 Rogów ul. Raciborska 79 tel./fax 32-4512444, 32-4512010 www.izol-plast.rogow.pl</p> | <p>INDEX CARD</p> |
| | | <p>Monitoring socket type GM-1A</p> |



Application:

Monitoring socket type **GM-1A** - used to lead out measurement signals to the outside of the traction battery to control parameters such as voltage, temperature and insulation resistance of the box lining.

The housing of the monitoring socket is of an autonomous flameproof construction. The socket is installed on SBS-4W or SBS-4WŻ type traction battery boxes.

For cooperation with the GM-1A monitoring socket it is intended, among others microprocessor battery leakage meter MUB-3A.

Certificate:

The GM-1A monitoring socket for battery boxes has an EU-type examination certificate: **KDB 06ATEX318X / 1** of **02.08.2011**. made by the Central Mining Institute, the Certification Body of the Experimental Mine "Barbara" as a supplement to the EU-type examination certificate: **KDB 06ATEX318X** of **December 28, 2006**, and meets the requirements of the following standards:

- PN-EN 60079-0:2013,
- PN-EN 60079-1:2014.

The GM-1 monitoring socket for battery boxes has the following marking:



KDB 06ATEX318
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