



ATEX Instructions for Use

DP6000 ATEX PAGING RECEIVERS

ENG



- ▶ LBB 609x ATEX PAGING RECEIVERS (UHF)
- ▶ LBB 619x ATEX PAGING RECEIVERS (VHF)

Intrinsic safety

Some versions of the pager (check for the Ex symbol on type plate) are suitable for use in potentially explosive atmospheres. If you do not have this symbol on your pager, please skip this section. The intrinsically safe versions of the pager are designed, approved and produced in conformance with the rules laid down in the ATEX directive 94/9/EC. If they are marked with the Ex logo the pagers can be used in areas at risk with potentially explosive atmospheres as described in the directive.

Warning

Do not open or charge the pager in potentially explosive areas.

Explanation of the Pager Type plate:

Standard type plate (located under clip):



- NL-4817ZP-7457: Manufacturer address
- LBB 6099/54K: Commercial type number.
- HW: 04/00: Hardware version 04 release 00
- S/N: 5700706: Serial number
- WK: 1305 = year 2013, week 05).
- Made in the Netherlands: Country of origin
- CE-mark: refers to the telecom directive 99/5/EC

The number (1418) refers to the identification number of the notified body consulted for the approval and for the recognition of the required Quality Assurance System.

ATEX type plate (located below clip):



- NL-4817ZP-7457: Manufacturer address
- BK15ATEX0008 X is the Certificate number
- Ex symbol conforming to the ATEX directive 94/9/EC
- II: equipment intended for use in areas above-ground, not in mines
- 2G: a high level of protection in explosive atmospheres in which flammable gas or vapours are present which is likely to occur.
- 2D: a high level of protection in explosive atmospheres in which combustible dust substances are present which is likely to occur.
- T50 °C: Max. surface temperature for the dust classification.
- EEx: Conforms to the harmonised
- ib: Intrinsic safety level of protection "ib".
This means that the apparatus satisfies the requirements of the harmonised European standard

- EN60079-11.
- IIC: gas equipment group C
- IIIC: dust equipment group C
- T4: The classification of the max. surface temperature (135°C) for the group IIC electrical apparatus
- 1418 is the Approved Certification Body that issued the ATEX certification of the product

Technology	Brand	Type	Voltage	Temp Class
NiMH	GP	GP65AAAHC	1.3V	T4

Putting into service

The pager may only be put into service at the site by the "system manager", the person responsible for the safety of people using equipment in areas which have a potential explosive atmosphere. This system manager must be acquainted with the risks for the user at the places where the pager will be used. Before the pager is put into service the user should receive instructions and information about the conditions to be followed for the safe operation.

The following items should be a guide for the instructions:

- Defining the area where the pager may be used.
- The special conditions of use, including examples of possible misuse, for which experience has shown that they might occur.
- Inside the defined area the pager may not be opened.
- Inside the defined area the batteries of the pager may not be charged by a charging unit.
- Outside the defined area the batteries of the pager may only be charged by dedicated chargers LBB6151/.. or LBB6152/..
- Only the battery types mentioned on the ATEX-certificate may be used.
- A defect pager should immediately be brought outside the area.
- If the user is in doubt about the use of the pager in a specific area, he/she should contact the system manager.

All relevant data concerning commissioning and repairs on ATEX products must be logged. Only a service organisation acknowledged by the manufacturer may perform repairs. For traceability it is advisable to keep a record of type- & serial numbers of the pagers and the customers/endusers who have received that pagers.

Declaration of Conformity

Atus declares that this product is in conformance with the essential requirements of the R&TTE Directive 1999/5/EC. The official Declaration of Conformity can be requested from Atus. All Atus authorised dealers have access to these official declarations of conformity. Please contact one of those if necessary.



WARNING: When working in potentially explosive atmospheric conditions, every precaution must be taken to avoid the risk of initiating combustion. Receivers with EEx approval must be in possession of an approved certificate issued by the certification authorities. Standard receivers must never be used in such conditions.

Please check with your local Atus supplier.

To avoid risk strictly adhere to the following:

- Operating temperature range: -10°C to +40°C
- DO NOT open battery compartment in a potentially explosive atmosphere
- Use recommended battery types only



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Minervum 7457
4817ZP Breda
The Netherlands
<http://www.atusbv.com>

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