

LogarTech Ltd.

LT-414

**DATA NETWORK
CAPABLE ALARM
UNIT**

The LT-414 type device consists of a LED tower light with buzzer and two control switch (TEST and MUTE).

It fits to the RS-485 network used in case of the area controlling systems.

The supervisor program of the system can switch on and off and can flash the LED lights (red, orange and green) and the buzzer with data network commands. It also can query the status of the two push buttons. The inbuilt microcontroller handles the data network communication and functions of the push buttons: if the user pushes MUTE it mutes the buzzer and in case the user pushes TEST it switches on the LEDs and the buzzer. Naturally, if the user releases the button it goes back to the original state.

It is indispensable to use it in case of systems where the central controlling software needs to produce signals at remote places.



Technical parameters:

- Area of operation: indoor
- Ambient temperature: -20°C - +50°C
- RS-485 interface
- CE compliance

References:

- Chernobyl, Environmental monitoring
- University of Szeged Nuclear Medicine Gamma dosimetry system
- KFKI Csillebérc campus of the Hungarian Academy of Sciences