

## **APT-200**

## BI-DIRECTIONAL REMOTE CONTROL KEYFOB

The APT–200 keyfob enables remote control of the alarm system or building automation devices. It is designed to work as part of the ABAX 2/ABAX two-way wireless system.

The device is provided with 5 backlit buttons that make it possible to use up to 6 functions.

Acknowledgement of the command received by the controller is indicated audibly and visually. The remote control has a piezoelectric transducer for sound signaling and 3 LEDs to which individual functions can be assigned to inform you about the state of the system.

The APT–200 firmware can be updated remotely. In the ABAX 2 system, communication is AES encrypted.

The keyfob is powered by a CR2032 3 V battery and has low battery indication.

- configuration of button functions (up to 6 functions)
- optical and acoustic acknowledgement of commands received by the controller
- backlit buttons
- · compatible with:
  - ABAX 2 system controllers (ACU–220 and ACU–280) and ARU–200 radio signal repeater
  - ABAX system controllers (ACU–120 and ACU–270), INTEGRA 128–WRL control panel and ARU–100 radio signal repeater
- range of radio communication in the open area:
  - in ABAX 2: up to 2000 m (with ACU–220) / up to 1600 m (with ACU–280)
  - o in ABAX: up to 500 m
- remote firmware update
- power supply: CR2032 3 V battery
- $\bullet\,$  optional replacement of the standard button pad with GKX–1 (having colored pictograms)



## **TECHNICAL DATA**

| Operating temperature range                          | -10°C+55°C        |
|--|-------------------|
| Weight   | 30 g              |
| Maximum humidity                                     | 93±3%             |
| Operating frequency band                             | 868,0 ÷ 868,6 MHz |
| Battery  | CR 2032 3V        |
| Dimensions   | 38 x 78 x 16 mm   |
| Environmental class according to EN50130-5           | II                |
| Radio communication range (in open area) for ACU-120 | up to 150 m       |
| Radio communication range (in open area) for ACU-270 | up to 150 m       |
| Radio communication range (in open area) for ACU-220 | up to 1200 m      |
| Radio communication range (in open area) for ACU-280 | up to 600 m       |
|  |                   |

