

## **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, ACU-270, ACU-250 and ACU-100 (min. version 4.04), INTEGRA 128-WRL control panel and ARU-100 radio signal repeater - the required version of the device firmware should be checked in its description on the website
- range of radio communication in the open area:
  - o in ABAX 2: up to 1200 m (with ACU-220) / up to 600 m (with ACU-280)
  - o in ABAX: up to 150 m
- remote firmware update
- power supply: CR2032 3 V battery
- $\bullet \ \ \text{optional replacement of the standard button pad with } \textbf{GKX-1} \ (\text{having colored pictograms})$



## **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	
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