

APT-210

BI-DIRECTIONAL REMOTE CONTROL KEYFOB

The APT–210 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 supported by:

• ABAX 2

 ACU–220 / ACU–280 controllers (firmware version 6.08 or newer)

ABAX

- ACU-120 / ACU-270 controllers (firmware version 5.04 or newer)
- INTEGRA 128—WRL control panel (firmware version 1.19 or newer and firmware version of processor used to operate ABAX system 3.10 or newer).
- encrypted two-way radio communication in the 868 MHz frequency band (AES standard)
- transmission channel diversity 4 channels for automatic selection of the one that will enable transmission without interference with other signals in the 868 MHz frequency band
- 5 buttons to start up to 6 functions
- 3 LEDs indicating the alarm system status
- built-in sounder
- battery status control



TECHNICAL DATA

Operating temperature range	-10°C+55°C
Weight	25 g
Maximum humidity	93±3%
Operating frequency band	868,0 ÷ 868,6 MHz
Battery	CR 2032 3V
Dimensions	37 x 66 x 14 mm
Environmental class according to EN50130-5	
Radio communication range (in open area) for ACU-220	up to 600 m
Radio communication range (in open area) for ACU-280	up to 300 m
Low battery notification voltage	2,6 V

