MAKS KEYFOB

WIRELESS KEY FOB

MAKS

- **compact key fob**
- **elegant design, slim profile**
- **three buttons to control the arming modes**
- **one of the buttons can be reprogrammed**
- **868,0 ... 868.6MHz, several channels**
  for redundancy, distance up to 100 m outdoors
- **CR2032 battery**
- **up to five years' service life**

The wireless key fob is designed to control the MAKS PRO security system. It has two buttons for arming and disarming, one soft key, and a LED indicator for interaction with the alarm user. Can be used as an alarm button.

Radio communication

Key fob has a receiving and transmitting device 868.0 ... 868.6MHz, with several channels for redundancy.
Secure two-way radio communication. Distance - up to 100 m in the open space.

Using the key fob

The Key fob has protection against false alarms, quick clicks are ignored, so to execute a command the button should be kept pressed for a short time.

 To arm the system, press the "Arming" button 🛡
 To disarm and disable the alarm, press the "Disarming" button 🛡
 To arm the system in "Arm Stay" mode, press and hold the "Disarming" button 🛡 and then press the "Arming" button 🛡
 The soft key ☁ is disabled by default

Configuration and registration in the system

The key fob works only with the center of the MAKS PRO wireless security system, connection to other systems is not provided. The key fob is registered for the user of the security center and is configured using the MAKS SETUP mobile application.

To register the key fob:
1. Place the key fob no further than 2 m from the MAKS PRO security center. Registration runs on the lowest possible power to avoid the influence of neighboring systems which may be being set up nearby
2. Start the MAKS SETUP application, select the required MAKS PRO from the list
3. On the "Users" tab 👤 , create a new user or select an existing one from the list
4. Press the "Add key fob" button, and then press and hold any button on the key fob for about 10 seconds until the indicator flashes green
5. Set up the key fob functions

MAKS SETUP

Characteristics

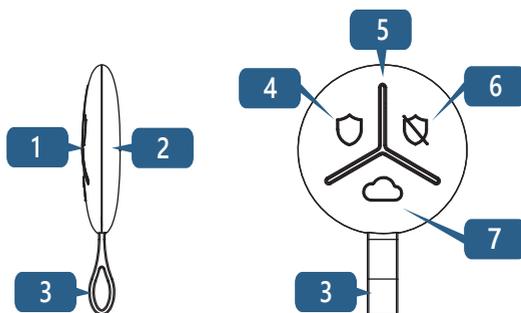|	
ISM wireless interface, up to 100 m	868,0... 868,6 MHz, up to 2 m, secure two-way communication with 256 bit key
Power	CR2032 battery, 3V
service life	up to 5 years
Operating temperature range	from -10°C to +40°C
Case color	white, black
Dimensions	Ø 39 x 9 x 57 mm
Weight	15 grams

Features

Key fob can only control one group

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WWW.MAKS.SYSTEMS

Functional parts of the device

1. Top case cover
2. Bottom case cover
3. Fastening strap
4. "Arming" button ⬛
5. LED indicator
6. "Disarming" button 🚫
7. Soft key ☁

Indicator

Light indicator is on:

Green (sector) - command sent to the MAKS PRO security center was received, processed and confirmed
Red - command sent to the MAKS PRO security center was not accepted or refused
Thrice blinks red - "Arming" command failed because group is not ready
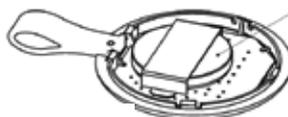
Battery replacement

To replace the key fob battery, you will need box cutter or another tool with the same thin blade.

1. Insert the blade of the knife into the gap between the top **1** and bottom **2** cover from the side opposite to the strap **3**. Slide the blade around carefully to open latches that hold the top and bottom of the key fob case.
2. Slide the bottom cover **2** towards the strap **3** and remove it
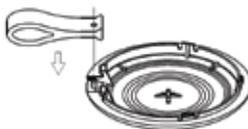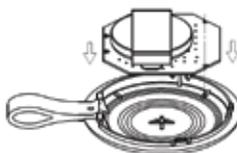3. Replace the battery

CR2032 battery

To assemble the key fob:

1. Insert the light guide and secure the strap onto the pin on the top case cover **3**

2. Place the board in line with the guides, with the battery upwards

3. Align the bottom case cover with the cut-out of the strap, with 1.5 mm offset. Press on the strap cover and slide it down. Then gently push cover down and close the key fob.