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RISCO GROUP

Wireless Slim Keypad

Model: RW132KL1P; RW132KL2P

Installation Instructions

1 General Description

The Wireless Slim keypad is used to remotely operate the WiComm Smart Hub. The two-way keypad receives a reply status indication from the Smart Hub for each command that it sends.

You can use a proximity tag or enter a code to operate and use the functions of the keypad.

2 Installation

Step 1: Mounting Considerations

Mount the keypad near the entrance of the house to easily arm and disarm your security sysytem on a daily basis. In additon, place the keypad that ensures good comm.unciation between the keypad and Smart Hub.

Step 2: Quick Device Allocation

The keypad must identify itself to the WiComm Smart Hub. This can be performed either using the RISCO Express Wizard (www.riscocloud.com/express) by adding the keypad at the time of the Smart Hub system installation or later either by using the "Settings" on the Web (www.riscocloud.com) or using the WiComm Smart Hub, as follows:

1. Press the ⟳⟫ button on the WiComm Smart Hub for 5 seconds; the unit beeps once as it enters Learn mode (all the LEDs also light up, one after the other).
2. Remove the red isolation strips to activate the batteries.

3. Send a signal transmission from the keypad by pressing 🔒 and

   🔓 simultaneously for at least 2 seconds; the Smart Hub beeps once to accept or beeps three times to reject. Once accepted, the system announces the device.

The WiComm Smart Hub beeps once to accept or beeps three times to reject. Once accepted, the system announces the device type and its zone (for example, "Detector, zone 1").

4. To complete allocation, momentarily press the WiComm Smart Hub button ⟳⟫ . A short beep is head and the LEDs stop flashing.
5. Mount the keypad

Note: For future use, it is recommended to write down the keypad description, zone number, and installation location of each allocated keypad.

3 Installation
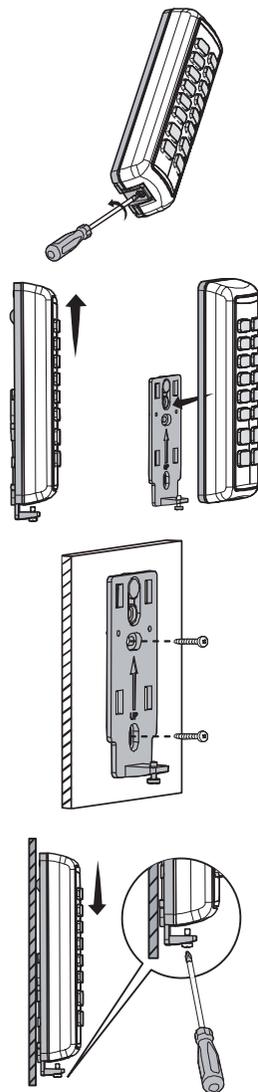
1. Remove the locking pin securing the mounting bracket to the unit.

2. Separate the mounting plate from the keypad's main unit.

3. Mount the bracket to the wall using the supplied screws.

4. Mount the keypad to the bracket.

4 Buzzer and LED Indications

Buzzer Indications:

Duration	Operation
Long beep	Confirmation
3 short beeps	Wrong code
Pulsed beeps	Exit/enty beeps (programmable)
Short beep	Each key press

LED Indciations:

Color	State	Status
Blue	Blink	During communcation with the panel
Red	On	System fully or partially armed
	Slow flash	During Exit delay
	Rapid flash	During alarm
Green	Blink	Trouble indication in the system while the system is unset
Green/Red toggle	Toggle	Waiting for code to be entered

Blue Red Green
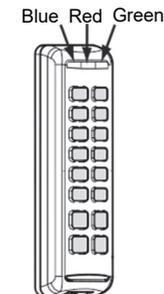
5 Using the Proxmity Tag

The proximity tag, is correctly used by applying it within a 2 cm distance from the #? key as shown in the illustration (after waking the keypad by pressing the appropriate key).
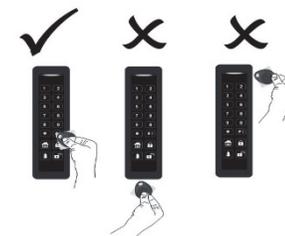
6 Common Operations

Common Operations

Operation	Action
Away arming	Press 🔒
Stay / Home arming	Press 🏠
Disarm	1. Press 🔓 > Code or present Proximity tag (after wakeup)

**Advanced Operations**

Operation	Action
Partition 1/2/3 Arming (Away)	Select partition 1/2/3 and press 🔒
Stay arm partition 1/2/3	Select partition 1/2/3 and press 🏠
Partition Disarm	Select partition 1/2/3 and press 🏠 followed by Code[1]
Panic alarm	Press buttons 1 + 2 simutaneously for 2 seconds

Operation	Action
Fire alarm	Press buttons `3` + `4` simultaneously for 2 seconds
Emergency/Med. alarm	Press buttons `5` + `6` simultaneously for 2 seconds
System Chime On/Off	Press the button `4` for 2 seconds
Main unit speaker volume	Press the button `5` for 2 seconds. Select the volume level (0=No sound, 4= full volume) Press `#?` to save your selection
Set keypad exit/entry beeps	Press the button `6` for 2 seconds to toggle between On/Off
Activate/Deactivate light sensor[3]	Press the button `7` for 2 seconds to toggle between On/Off
Status request	Press the button `#?` for 2 seconds for system system status message and view LED display
Ring local door bell	Press the button 🔔 to activate a door bell sound on the main system.
Wake up keypad	Press `*`

Notes:

1. The proximity tag can be used instead of code.

2. For Part Setting (Stay Arming) with no entry delay press the 🏠 key for two seconds.

3. Light sensor is used to save battery by turning on/off the keypad backlight.

7 Replacing Batteries
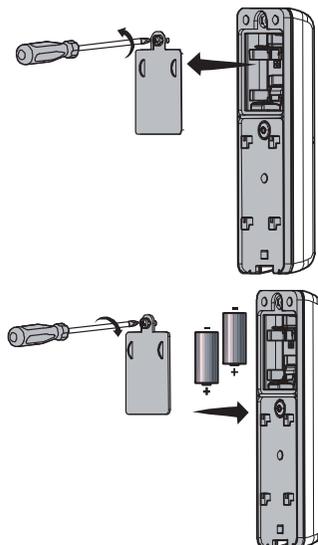
1. Release the battery cover screw and insert the supplied two batteries. Pay attention to polarity.

2. Close the battery compartment.

CAUTION: Risk of explosion if battery is replaced by an incorrect type. Dispose of used batteries according to local regulations.

8 Technical Specifications

Battery type	CR123, 3V lithium battery (x 2)
Current consumption	10µA stand by; 100 mA Max.
Battery life	3 years (for typical use)
Frequency	915MHz, 13.56MHz
Operating temperature	-10° – 55°C (14° – 131°F)
Storage temperature	-20° – 60°C (-4° – 140°F)
Dimensions	100 mm X 45 mm X 25 mm (3.9 x 1.8 x .98 inches)
Weight (incl batteries)	0.157 kg

FCC ID: JE4RW132KLXP1356; Contains FCC ID: JE4STAMP915
IC: 6564A-RW132KL2P

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and
(2) This device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment

FCC Note

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules.

These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment on and off, the user is encouraged to try to correct the interference by one or more of the following measures:

✦ Reorient or relocate the receiving antenna.
✦ Increase the separation between the equipment and the receiver.
✦ Connect the equipment into an outlet on to a different circuit from that to which the receiver is connected.
✦ Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications to this equipment which are not expressly approved by the party responsible for compliance (RISCO Group's.) could void the user's authority to operate the equipment.

IC Warning

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:

(1) This device may not cause interference, and
(2) This device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes: (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement