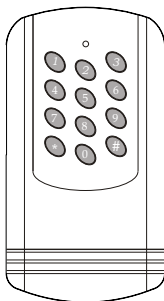


# KEYPAD RCS-433KP



We appreciate your choice of this product.

This product is addressed to manage the access in automatic gates and door control systems.

This keypad has been carefully manufactured and checked.

The manufacturer has designed this system to assure the best reliability and satisfaction.

We recommend that you read carefully this manual before proceeding with the installation

## Introduction

This keypad is a radiotransmitter operating at 433,92 MHz in AM/ASK modulation.

It can be used as master transmitter to program the block receiver RCS-433BMR.

The security code is a rolling type: that means that it changes at each transmission avoiding any risk of copy and scanning.

Each product is set-in-factory with a different serial number.

This keypad can be used only as master transmitter but doesn't activate any relay on the block receiver.

Use the keys 0-9 to dial the number and the keys "\*" and "#" for the commands YES and NO of the block receiver --> See the Installation Manual of the block receiver.

## Technical Specifications

Operating Frequency	433,92 MHz
Power supply	3 Vdc
Modulation	AM/ASK
Number of keys	12
Coding type	Rolling Code
Number of combinations	2 <sup>64</sup>
E.r.p.	6 mW
Absorption	20 mA
Range in open space	150 - 700 meters
Transmission duration	2 sec.
Housing protection	IP 44
Operating temperature	from 14 °F to 131 °F
Dimensions	5.7x3.07x1.25 in
Weight	3.24 oz
Battery type	Lithium 123A

RCS-433KP - SEDK2641A4

FCC ID : PWJDK433

This device complies with FCC Rules Part 15

Operation is subject to the following two conditions:

- 1) This device may not cause harmful interferences;
- 2) this device must accept interference that may cause undesired operation.

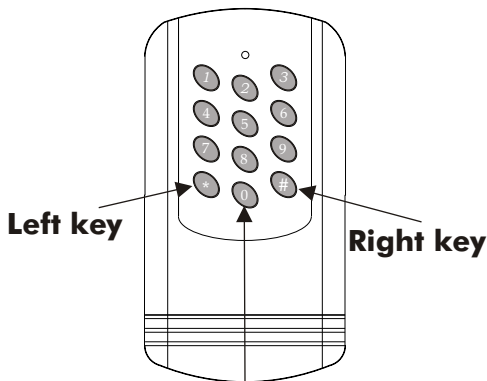
## Use of the keypad keys

**1 - 2 - 3 - 4 - 5 - 6 - 7 - 8 - 9** = Normal digits

**(\*)** = Corresponding to LEFT Key of a Master transmitter

**(#)** = Corresponding to RIGHT key of a Master transmitter

**(0)** = Corresponding to RIGHT+LEFT simultaneously key of a Master transmitter



## Left key + Right key

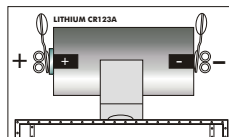
During a dial phase, the key "\*" has the functionality of a backspace. It can be used to correct a wrong dialing.

Once finished the number dialing, the key "\*" goes back to the standard functionality corresponding to the LEFT key of a Master transmitter.

The keys "\*" and "#" can even be pressed down simultaneously for the corresponding function LEFT+RIGHT of a master

## Battery replacement

Remove the cover and extract the old battery from the bottom site of the electronic card with an upward traction. Insert the new battery on the battery location, respecting the right polarity.



**NOTE:** The appliance uses a lithium battery type CR123A-S-3V. The removal and the disposal of the battery must have effected before the elimination of the appliance and according to the current Regulations.

**ATTENTION:** - Danger of explosion if the battery is not replaced in the correct way! Replace only with an equal or equivalent type.

## WARNING

"Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment"

## GUARANTEE

Warranty period : 24 months from the production date placed inside. In this period if the appliance has any malfunction due to defective component, it will be repaired or replaced by the manufacturer. The warranty doesn't cover the plastic box. The assistance will be performed at the manufacturer site.

Made in Italy