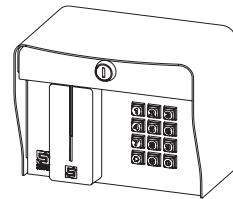


Model 23-100KP

START HERE

1

Unpack box and make sure you have everything shown here.



RemotePro Unit



Key



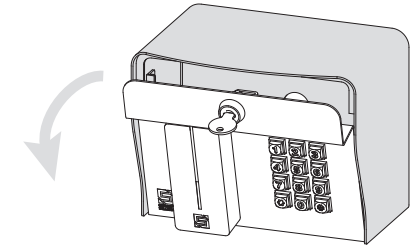
Carriage Bolt
(4x)



Hex Nut
(4x)

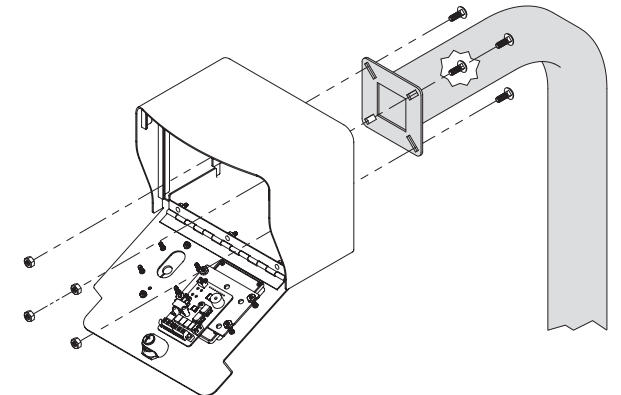
2

Unlock and open unit faceplate for mounting, wiring, and setup.



3

Mount unit to pedestal using included mounting hardware. (This step may be completed later.)



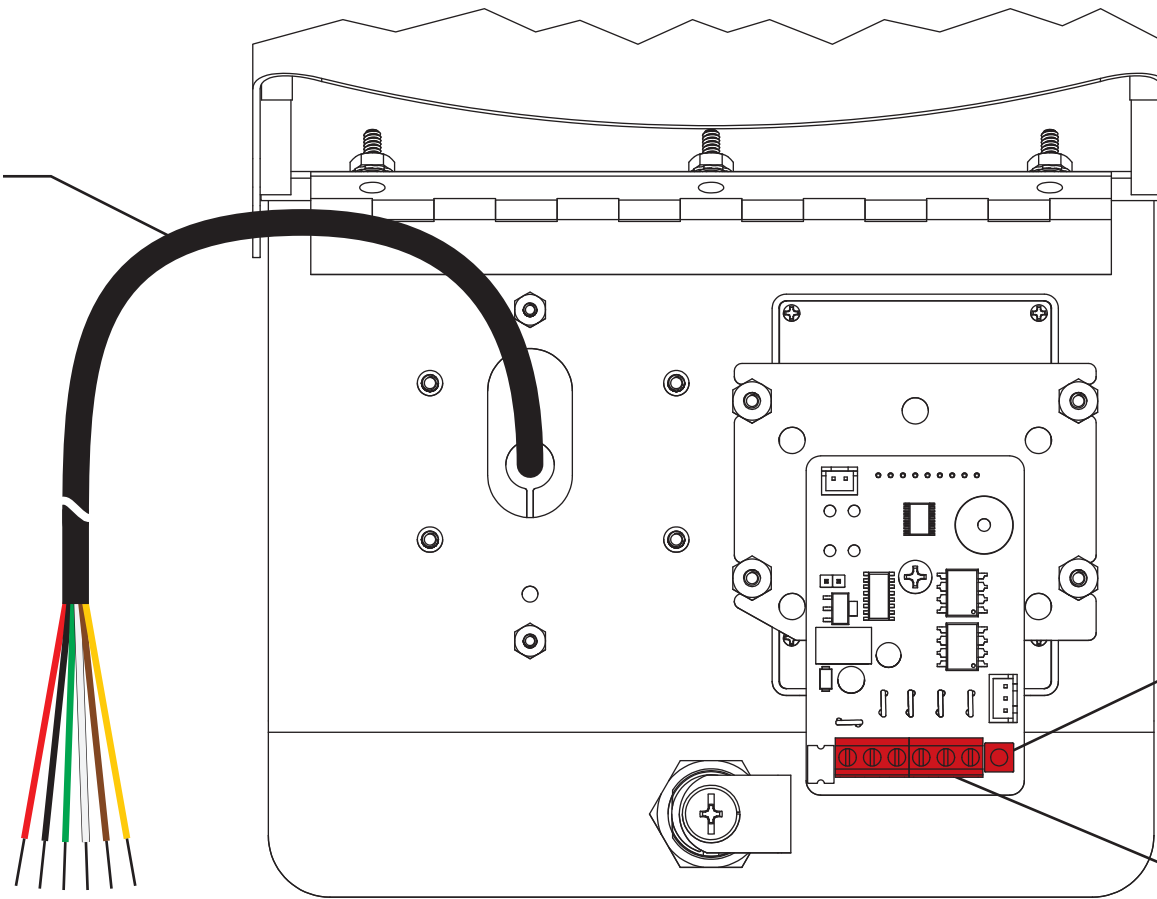
What's what?

Important components labeled

Proximity Card Reader Wire Harness

Reader Wire Harness Guide

■	Red	+12 VDC
■	Black	Ground (GND)
■	Green	Data 0
■	White	Data 1
■	Brown	Green LED
■	Yellow	Beeper



Unit Faceplate

Unit shown with faceplate fully open.

Reset Button

For performing unit reset procedure. See Page 3.

Wiegand Terminals

For wiring to Wiegand device. See Page 2.

Continued on next page...



WARNING



AUTOMATIC GATES CAN CAUSE SERIOUS INJURY OR DEATH!

ALWAYS CHECK THAT THE GATE PATH IS CLEAR BEFORE OPERATING!

REVERSING OR OTHER SAFETY DEVICES SHOULD ALWAYS BE USED!

4

Connect wires.

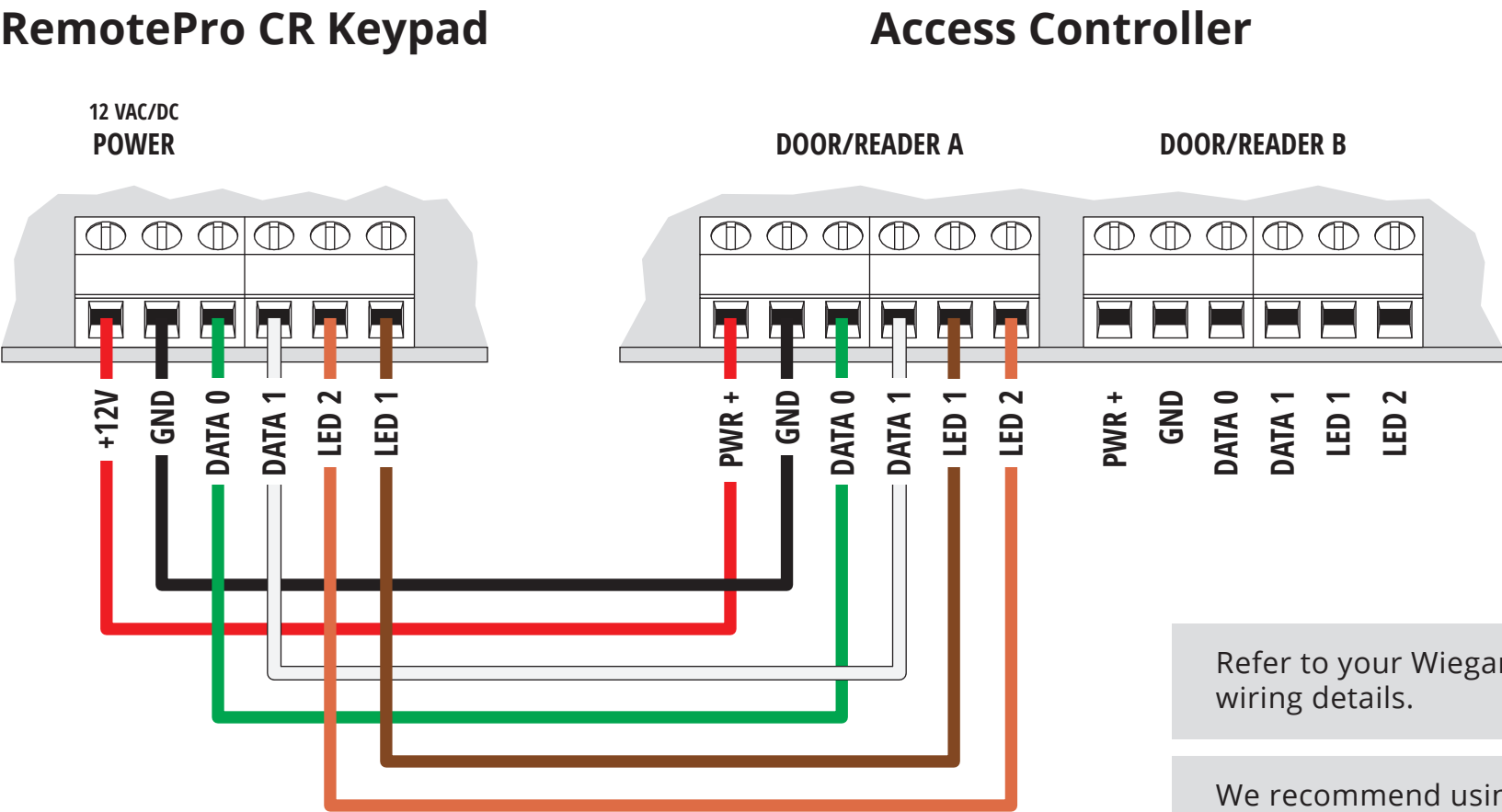
Feed wires through back of unit and connect as shown.

Keypad wiring is shown here. Proximity card reader wire harness connects to controller in same manner (except no orange wire).

⚠ CAUTION ⚠

Do NOT exceed 13.2 Volts DC!

Overpowering keypad or reader can cause permanent damage!



Refer to your Wiegand controller manual for wiring details.

We recommend using 18-gauge stranded wire for all connections.

Programming Sub Modes

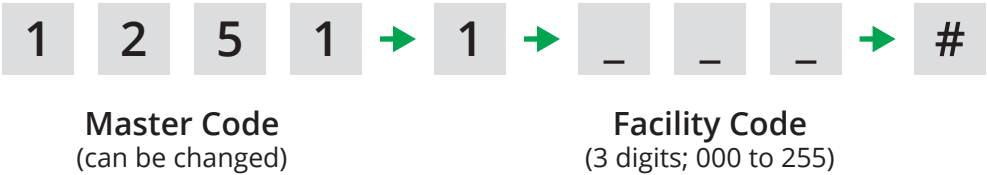
- 1 Set Facility Code
- 2 Change Master Code
- 3 Set Access Code Length (4 to 5 digits)
- 4 Toggle LED 2 On/Off
- 5 Toggle Backlit Keypad LEDs On/Off
- 6 Set Programming Timeout
- 7 Set Acknowledgment Timeout

All programming is for the **KEYPAD ONLY**. Programming of the proximity card reader is done at the Wiegand controller (not included).

5

Set Facility Code.

(Must be a valid code for the access controller being used. Default is 000.)

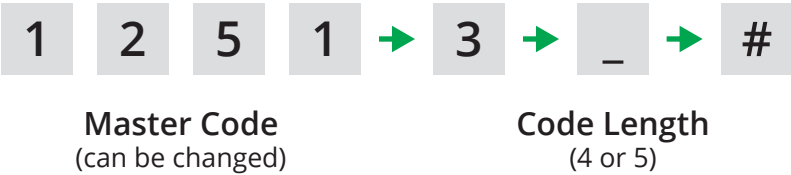


NOTE: The green arrow indicates “good” tone on the keypad.

6

Set access code length.

(Access codes may be either 4 or 5 digits in length. Default is 5.)



NOTE: The green arrow indicates “good” tone on the keypad.



INSTALLATION COMPLETE!

Your system is ready to use.



Additional Programming

Model 23-100KP

A

Change Master Code

(For added security, changing the default Master Code is recommended.)

1 2 5 1 → 2 → _ _ _ _ → #

Current Master Code
(1251 is default)

New Master Code
(4 digits; numbers only)

NOTE: The Master Code is for programming only and will not trigger the relay.
The green arrow indicates a “good” tone on the keypad. An incorrect entry will sound a “bad” tone.

B

Unit Reset Procedure

This procedure is used to reset unit to factory default settings.

Step 1 - Unlock unit faceplate and open.

Step 2 - Press and hold Reset Button on keypad circuit board for about 10 seconds.
Unit will sound one (1) tone. Release Reset Button after you hear tone.

The unit is now reset to factory default settings.

Step 3 - Close unit faceplate and lock.

C

Advanced Programming

Toggle LED 2 On/Off

(Default is 1 for ON)

1 2 5 1 → 4 → _ → #

Master Code
(can be changed)

LED State
(1 for ON; 2 for OFF)

Set Programming Timeout

(Unit will exit Programming Mode if no keys are pressed for period of time set. Default is 10.)

1 2 5 1 → 6 → _ _ → #

Master Code
(can be changed)

Timeout
(03-99; in seconds)

Toggle Backlit Keypad LEDs On/Off

(Default is 1 for ON)

1 2 5 1 → 5 → _ → #

Master Code
(can be changed)

LED State
(1 for ON; 2 for OFF)

Set Acknowledgment Timeout

(Unit will wait for this period of time to receive response from access controller. If no response is received, unit will sound “error” tone and status LED will flash. Default is 2.)

1 2 5 1 → 7 → _ _ → #

Master Code
(can be changed)

Timeout
(01-99; in seconds)

The green arrow indicates a “good” tone on the keypad. An incorrect entry will sound a “bad” tone.

Things to Know

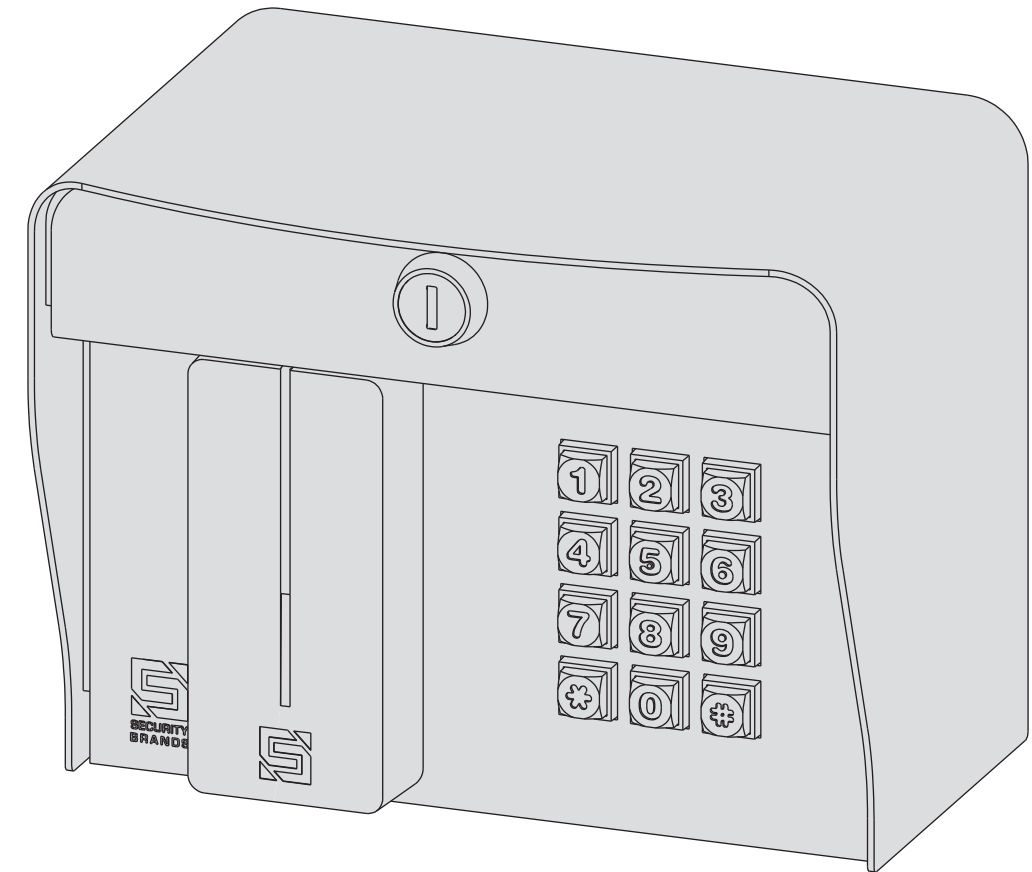
The Star Key (*)

The star key deletes your current entry.
If you happen to make a mistake keying in a code, simply press the star key to delete the entire entry and start over.

The Pound Key (#)

The pound key is good for one thing and one thing only: exiting Programming Mode. Whenever you want to exit Programming Mode, simply press the pound key.

Notes

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

RemotePro CR

Model 23-100KP



NEED HELP

Call (972) 474-6390

Email **techsupport@securitybrandsinc.com**

We are available **Mon-Fri / 8am-5pm Central**



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