

ACCENTRONIX

Wired KEYPAD

ACCESS CONTROL ADD-ON



General Features

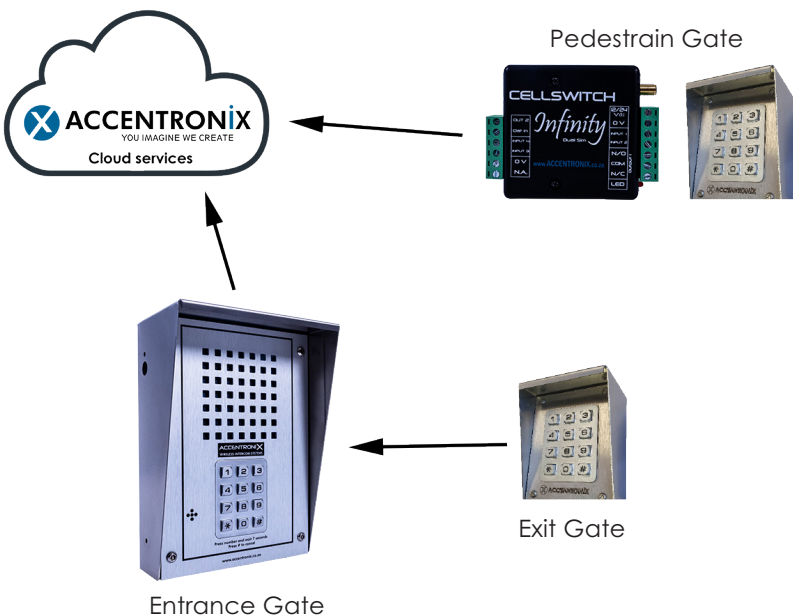
- Multiple wired keypads can be connected directly to an Intercom Infinity or a Cellswitch infinity.
- Wired keypads do not require batteries and have illuminated buttons.
- Cable length can be up to 100 meters long.
- Residents can use their unique randomly generated access codes on the keypad when the feature has been activated.

VISITOR ACCESS ONE-TIME-PIN

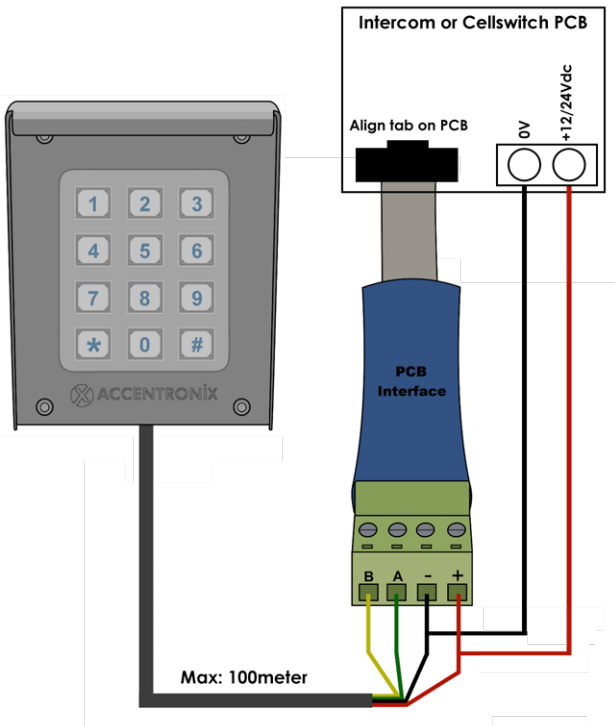
External keypads are used for access control and visitor OTP features. A resident can use our app to invite guests. The guests will receive a sms or whatsapp with a pin code that they can use at the gate.

HOW TO INVITE A GUEST USING THE APP

1. Firstly install the app from your app store.
2. Devices that is linked to the residents mobile number will automatically appear in their app.
3. Click on the invite guest button to add visitors.
4. Visitors can be restricted to one entry and one exit or access for the whole day.
5. The visitor will receive a sms or whatsapp containing their OTP as well as instructions and a google maps link to the property.
6. As soon as the visitor uses the OTP the resident will immediately receive a notification.



Connection an Intercom or Cellswitch



- You only need one interface board to connect multiple Keypads to a device. Simply connect the additional keypads in parallel to the interface board.
- Remember to connect power directly to the interface board as it does not get power through the ribbon cable.
- Connect the supplied 120 ohm resistors over the A and B terminals at the keypad as well as the interface board if multiple keypads are connected.
- By default the keypad will trigger relay one on your device
- Enter one of the following codes below to change the output the keypad must control. This must be done within five minutes after applying power to the keypad.
 - Output 1: * # # # # 0 8 5 2 # 1
 - Output 2: * # # # # 0 8 5 2 # 2
 - Output 3: * # # # # 0 8 5 2 # 3

Trouble Shooting

- The keypad LED's will keep flashing if there is a communication error between the keypad and the Intercom or Cellswitch.
- Do not run keypad wires close to high voltage cabling.
- The 120 ohm resistors function as end of line filters, cancelling reflected signals in long cabling. It may be necessary to add or remove these resistors in some cases where communication issues are being experienced.
- Use twisted pair shielded cabling where possible.

Get in Touch

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