

## Honeywell 128BP

### Wiring Uplink's 5530M Cellular Communicators and Programming the Panel

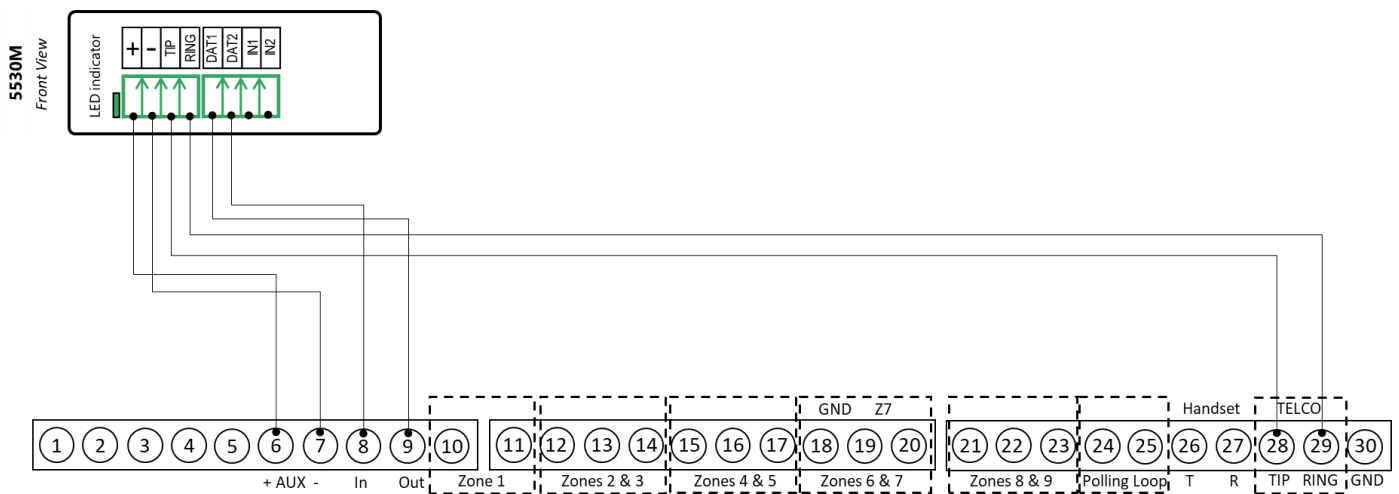
**CAUTION:**

- It is advised that an experienced alarm installer programs the panel as further programming may be required to ensure proper performance and use of the full functionality.
- Do not route any wiring over circuit board.
- Full panel testing, and signal confirmation, must be completed by the installer.

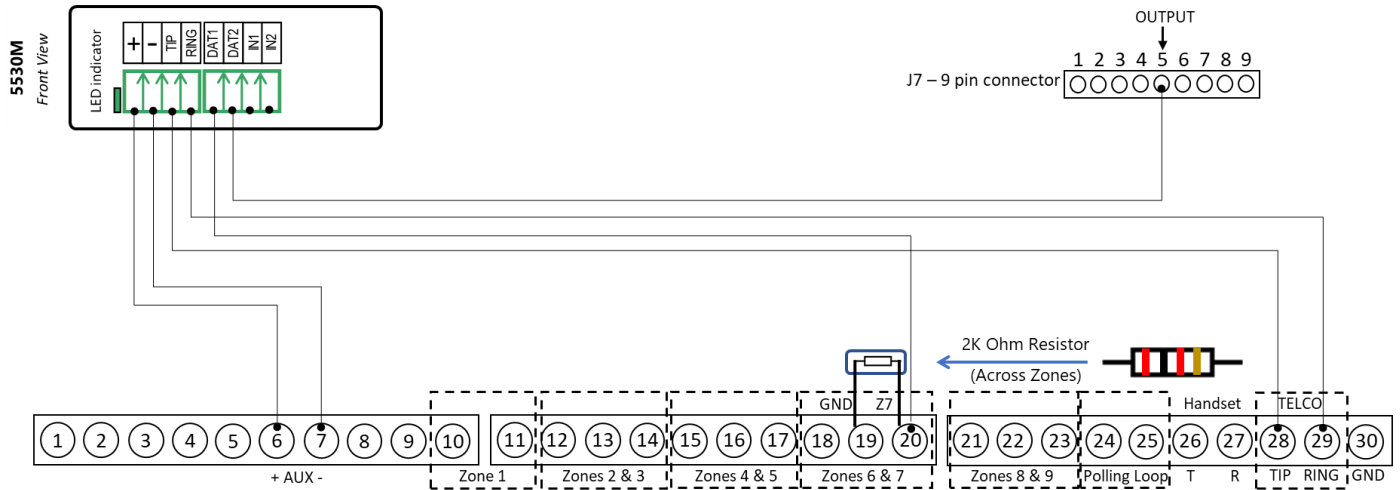
**NEW FEATURE:** For 5530M Communicators, the status of the panel can be retrieved not only from the status PGM but now also from the Open/Close reports from the dialler.

**IMPORTANT NOTE:** The Open/Close reporting needs to be enabled during the initial pairing procedure.

Wiring the 5530M communicators to Honeywell 128BP for events reporting and remote control via **keybus**:



## Wiring the 5530M communicators to Honeywell 128BP for events reporting and remote control via **keyswitch** zone:



## Programming the Honeywell 128BP Alarm Panel via the Keypad

Enable Contact ID reporting:

Keypad Display	Keypad Entry	Action Description
Disarmed	4140,8,000	To enter the Programming menu.
Program mode	*30	To go to dialer options.
Touch Tone	1	To set tone dialing.
PABX	*32	To go to primary subscriber account number.
Primary Subs. Acct	01,02,03,04	Enter the desired account number in HEX (01,02,03,04) 1234 is an example.
Primary phone	*33	To start configuring primary phone number.
Primary phone	123456*	Enter desired phone number, press * to exit.
Enter Fill Field	*45	To go to primary reporting format.
Primary format	1	To set Contact ID Reporting format.
Low speed format	*93	To go to Menu Mode Programming.
Zone Prog.	0,0,1,0,0,1	Press 0 until "Report code prog" is reached. Press 1 to enter this menu. Press 0 until "System Group 1" is reached. Press 1 to enter this menu.
CLOSE	01, **	To enable "Close" reporting and go to "Open"
OPEN	01*, #...0	To enable "Open" reporting Press # until "System Group #1" is reached. Press 0 to go to "System Group #2".
System Group #2	1	Press 1 to enter this menu.
STAY	01, *, ##	To enable "Stay" reporting and go back to "System Group #2" view.
System Group #2	0...1	Press 0 until "Quit Report Menu" is shown. Press 1 to quit.
Quit menu mode?	1	Press 1 to exit menu mode.
Program mode	*99	To exit Programming mode.

Program keyswitch zone and status output:

Keypad Display	Keypad Entry	Action Description
DISARMED	4140,8,000	Enter Programming mode.
Program mode	*15	To go to "Keyswitch assignment" section.
Keyswitch 1-2=Ptn	1	Activate keyswitch for partition 1.
Bell 1 Confirm	*40	Go to "Open/Close Reporting for keyswitch" section.
Open/Close Rep. For Keyswitch	1	Enable Open/Close reporting for keyswitch.
Normally Closed	*94 ...	Enter *94 until you see 200 in the lower right corner.
Alt Program Mode	*20	Go to "J7 Triggers for Partition".
J7 Triggers for Partition	1	This selection enables for displayed partition (pin 5 J7 connector).
Superv.Pulses for LRR	*99 ...	Enter *99 as much as needed to exit programming (the display will show "DISARMED").

## Programming an Alpha Keypad Address

Keypad Display	Keypad Entry	Action Description
DISARMED	4140,8,000	To enter Programming Mode.
Program Mode	#93	To go to "Menu Mode"
Zone Prog. ?	0 ... 1	Press 0 until "Device Prog." is shown. Press 1 to enter.
Device Address 01-30, 00=Quit	21*	To enter Address 21
21 Device Type	01*	To select Alpha Keypad Console
21 Console Part.	1*	To assign the Alpha Keypad Console to Partition 1
21 Sound Option	* ... 0*	Press * until "AUI ?" is shown. Press 0* to exit from Device Address 21 .
Device Address 01-30, 00=Quit	22*	To enter Address 22 <b>Note: This Address is optional – if 2<sup>nd</sup> partition is used</b>
22 Device Type	01*	To select Alpha Keypad Console
22 Console Part.	2*	To assign the Alpha Keypad Console to Partition 2
22 Sound Option	* ... 0*	Press * until "AUI ?" is shown. Press 0* to exit from Device Address 22 .
Device Address 01-30, 00=Quit	00*	To exit the Device Address menu.
Quit Menu Mode ? 1=YES 0=NO	1	To exit Menu Mode.
Program Mode	*99	To exit Programming Mode
		<b>Note: The Vista 128FB supports up to 8 Partitions. You will need to repeat the programming steps for Device Addresses 23...28 according to the number of partitions.</b>

## Switching from Keyswitch to Keybus

- Wire the device to the panel as described on the respective wiring scheme above.
- Use the Sync with Panel feature from the Settings menu of the Uplink mobile app.

The device will apply the new configuration automatically.

**NOTE 2:** When switching the wiring of the device, make sure that the device is not powered on.

**NOTE 3:** When synchronizing or disabling and enabling the Arming/Disarming feature from the mobile application, make sure:

- the device is powered and connected to cellular network;
- the panel is not in programming menu/mode.

After enabling the Arming/Disarming feature it may take up to 1 minute for the device to apply the new configuration.