

Programming steps to the RISCO LightSYS V1 Control panel working in conjunction to RDC transmitters.

Connecting the dialler on the panel and radio

Locate the dialler on the alarm PC board. Connect the LINE 1 from the panel to the Negative on the RDC radio and connect the LINE 2 from the panel to the TIP on the RDC radio. Power the radio directly from battery and not the panel using the BTE7 battery connector. Remember to connect a 2k2ohm Resistor (red red red gold) from the radio TIP to radio positive connection in order for it to send the CONTACT ID

Program the following options into the LightSYS Panel

Enter Installation mode

- Press the page/back button and then the installer code 1111 and press OK
- Select programming and press OK
- Select the Communication option and press OK
- Select 1) Method and press OK
- Select PSTN and press OK
- Select 1)Timers and press OK
- Select 1)PSTN Lost and press OK
 - Set the minutes to "00" and press OK
- Go down to 2) Wait dial tone and press OK
 - Set the Seconds to "00" and press OK
- Press the Page/back button once
- Go down to 3)Parameters and press OK
 - Select Dial method and press OK
 - Select 1) DTMF and press OK
- Press the Page/back button
- Go down to 2) MS and press OK
 - Select MS 1 and press OK
 - Select 4) Voice and press OK
 - Select 3) PSTN Only and press OK
 - Type in the telephone number 1 2 3 4 and press OK
- Press the Page/back button
- Go down to the Accounts option and press OK
 - Select MS 1 and press OK
 - Type in the account number 0 0 1 2 3 4 and press OK
- Press the Page/back button
- Go down to the Comms Format option and press OK
 - Select 1) Contact ID Option and press OK
- Press the Page/back button twice
- Press 0 and OK to save and exit programming and press OK

Away Arming using relay 1 (Stay arming to be done via Keypad only)

(Note that zone 7 has been used as example)

- Press the page/back button and then the installer code 1111 and press OK
- Select programming and press OK
- Select the Zones option and press OK
- Select Parameters and press OK
- Select one by one and press OK
 - Press 07 and press OK
 - Press OK until the zone type has been reached
 - Press 19 as this will set the zone for KSW arming and press OK
- Press the back button to exit to main screen
- Press 0 to save and exit programming and press OK