P117 Installation & Programming Guide

Please read these instructions before you start

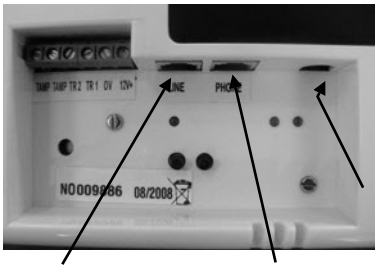
Features

LCD Display
Programmable 9 x 32 digit phone numbers for each trigger
10 second duration recordable message for each trigger
Built in memory for telephone numbers and programmed settings
Dual mesages, one for user alarms and one for faults

How to install the Autodialler

Important: before installing the Autodialler please take the following into consideration

- *Position the Autodialler near a phone socket*
- *If wall mounting, then before you start to drill holes check for hidden wires and pipe work*
- *Keep the Autodialler out of the reach of small children*



1. Mark and drill 2 holes on a horizontal line 160mm apart.
2. Insert the masonry plugs; screw the 2 fixing screws into the plugs leaving 2mm protruding.
3. Connect phone line from the LINE on the Autodialler to an existing phone socket.Any existing phone can be connected into the socket PHONE on the back of the Autodialler (if it has an RJ11 connector) or a double adapter should be used if it has a fixed BT connector.
4. Note the thin black aerial wire at the back and ensure this is clear of other wires for maximum range
5. If battery back-up is required then remove the small screw from the battery compartment cover and install I x 9V battery in the rear compartment, making sure it is the correct polarity. Replace the battery compartment cover.
6. Connect the 12V power supply
7. The Autodialler will beep once followed by a double beep.
8. Place the Autodialler onto the wall
9. The Autodialler is ready for use

Operating the Autodialler

How to Turn the Autodialler ON

Quick Guide :

Press 1 2 3 4 ENT

1) At least 1 voice message and 1 phone number must be entered before the Autodialler can be turned on.
2) Key in the four digit user PASSWORD code (factory default 1234).
3) Press ENT
4) The Autodialler will show "ON" on the LCD display.
5) The Triggers will become active after the Trigger Delay time has expired.

How to Turn the Autodialler OFF :

Quick Guide

press 1 2 3 4 ESC
1) Key in the four digit user PASSWORD code (factory default 1234).
2) Press 'ESC'
3) The Autodialler will show "OFF" on the LCD display.

How to stop the Autodialler from dialling after it is triggered but before dialling

Quick Guide
press 1 2 3 4 ESC (ie turn the unit off)

How to stop the Autodialler from dialling after it has dialled (from remote phone)

When the phone is answered, press * on the telephone keypad.

When the Autodialler starts dialling it will dial the first telephone number and repeat the prerecorded voice message five times. If there is no response from the phone then it will hang up and dial the next number until all the programmed numbers for that trigger are dialled. It will repeat this dial sequence three times and display "NO ANSWER" if there is no response from any of the phone numbers. To stop this dial sequence press the * key on the telephone keypad that is receiving the call. The Autodialler will stop its dialling sequence and the Audible Alarm (if programmed) will stop. If the Audible Alarm has been programmed as active then pressing the # key will stop the dialling sequence but the alarm will continue to sound until timed out. In both cases the Autodialler will remain "ON" waiting for any further triggers.

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How to program the Autodialler

NOTICE: THE SYSTEM MUST BE IN THE OFF MODE FOR ALL PROGRAMMING (see above)

(if no key is pressed for 30 seconds, the dialer will automatically exit the programming mode).

How to record the voice messages

You can RECORD 2 voice messages of 10 seconds duration, one for each of 2 triggers.

Quick Guide

press 1 2 3 4 RECORD 1 or 2 ENT Record message now.

1) Key in the four digit user PASSWORD code (factory default 1234).
2) Press RECORD
3) Press 1 to save as the message for Trigger 1 or 2 to save as the message for Trigger
4) Press ENT to start recording. You now have 10 seconds to record your message. Press ENT to stop the recording or wait for the 10 seconds to end.

How to play the voice messages

PRESS 1 2 3 4 PLAY 1 ENT To play back message 1.PRESS 1 2 3 4 PLAY 2 ENT To play back message 2.

How to program the phone numbers :

you can enter a maximum of nine telephone numbers for the triggers, each number can be a maximum of 32 digits.

Quick Guide:
press 1 2 3 4 PROG 3 ENT (1-9) ENT <Telephone number>ENT

1) Key in the four digit user PASSWORD code (factory default 1234).
2) Press PROG 3 ENT The number you press after the ENTER button will select the position in the sequence you want that phone number to dial, 1=First number called, 2= Second number called.
3) Press ENT
4) Key in the first telephone number followed by ENT
5) Press ESC to exit the programming mode.
6) Repeat the process until you have entered all the numbers you wish the Autodialler to call once the unit has been triggered, the Autodialler will accept a maximum of 9 different phone numbers

How to delete phone numbers

Quick Guide

Press 1**2 3 4 PROG 3** ENT (1-9) ENT ESC

How to designate telephone numbers to TRIG 1 and TRIG 2

Press 1**2 3 4 PROG 6 ENT 1or2 ENT 1-9 ENT**

1) Key in the four digit user PASSWORD code (factory default 1234).
2) Press PROG 6 ENT
3) Press 1 or 2 (1 for Trig I and 2 for Trig 2) ENT
4) Press 1-9 (The phone number to be designated) **ENT**
5) Repeat the process until you have designated all the numbers required to each trigger. Any number of the phone numbers can be designated to either or both Triggers.

The numbers showing on the LCD display are the phone numbers assigned to that Trigger. Pressing buttons 1 to 9 will toggle the numbers on/off:

How to change the user PASSWORD

Default password is 1234

Quick Guide

Press 1 2 3 4 PWORD <New Code><New Code again>

1) Key in the four digit user PASSWORD code (factory default 1234).
2) Press PWORD
3) The LCD will show n-p
4) Key in your new four digit <PASS WORD>
5) The LCD will show c-p
6) Key in your new four digit <PASSWORD> again

How to program the Autodialler to give a local audible alarm when triggered:

Default setting is Alarm ON

Quick Guide:

Press 1234 PROG 1 ENT 0 or 1 ENT

1) Key in the four digitn PASSWORD code (factory default 1234)
2) Press PROG 1 ENT 0 or 1 ENT (0=Without Audible Alarm I=With Audible Alarm)

How to program the Audible Alarm sound duration

Default setting is 1 minutes

Quick Guide

Press 12 3 4 PROG2 ENT<TIME> ENT
1) Key in the four digit user PASSWORD code (factory default .1234)
2) Press PROG 2 ENT<TIME> ENT Time set in minutes (1-99)

How to program the Trigger Delay and Arm Delay times

Default setting is both at 0 seconds, instant.

The **Trigger Delay** time can be set to 0, 30 or 60 seconds. This is the delay time between a trigger being activated and the Autodialler dialling out.

Quick Guide
Press 1234 PROG 4 ENT <TIME> ENT
<TIME> 0=Insatnt, 3=30 seconds, 6=60 seconds

The **Arm Delay** time can be set to 0, 30 or 60 seconds. This is the delay time between the autodialler being Armed and the Triggers being active.
Quick Guide
Press 1234 PROG 5 ENT <TIME> ENT
<TIME> 0=Insatnt, 3=30 seconds, 6=60 seconds

How to reset the Autodialler :

Remove the power and the phone line lead, take the Autodialler from the wall and remove the 9V battery, inside the battery compartment is a switch, move it to the .ERASE position, place the power back onto the system then press --RPM twice, the Autodialler will beep twice to confirm the memory has been erased. Remove all power again, place the switch back to NORMAL, replace the 9V battery and place the Autodialler back onto the wall, replace the telephone line, power the dialler back up, the Autodialler is now set back to the factory default settings and is ready to be turned "ON".

NOTES

Important: It is recommended to change the backup batteries at least once a year. It is recommended to use high power manganese alkaline batteries such as Duracell MN1604.

1. First make sure that the Autodialler is not on. Then release it from the wall
2. Remove the battery door and take out the old battery, re-insert a new alkaline 9V battery
3. Fit the battery door and hand the Autodialler back on the wall

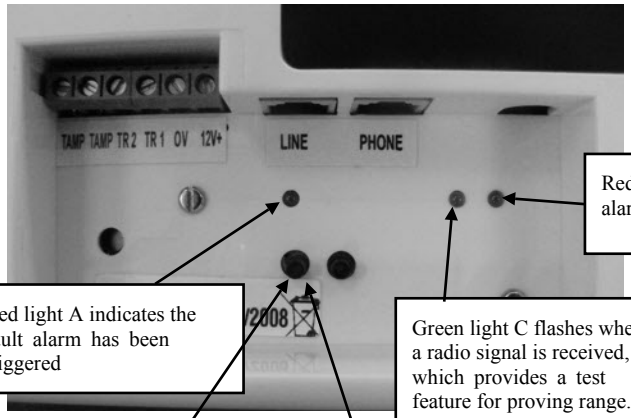
Note and Caution:

- A Leaking battery will result in poor performance and could damage the system. It is recommended that the battery be periodically checked.
- Do not mount the Autodialler in areas that are exposed to extreme heat or moisture as this could adversely affect the performance of the system
- Use only a damp cloth and general household cleaning agents to wipe the unit clean.
- Do not use turpentine, thinners, gasoline or similar substances to clean the unit
- If ADSL Broadband is in use on the premises, it is advised that an ADSL filter be fitted.

Extra features of the P117C Radio Linked

The P117C is programmed for telephone connection as described above. I addition a range of controls on the rear of the unit will be seen. The lights will indicate the alarm status of the Alert-it radio monitoring system, as shown below.
The option introduces a delay period of 20 seconds before the telephone is activated. During this time a tune will play indicating the alarm is about to be sent. This gives a warning and time for a false alarm to be cancelled
The two buttons are used to register new monitor nodes to activate the alarms

Tones:
Two tone indicates a fault alarm is active
Melody indicates a user alarm is active
The tone changes when the dialler starts to send massages.
The tone stops when the alarm has been acknowledged



Red light B indicates user alarm has been triggered

Red light A indicates the fault alarm has been triggered

Green light C flashes when a radio signal is received, which provides a test feature for proving range. Green light is steady when an alarm has been received

Press to register a new monitor
Hold down while activating the new monitor (eg by pressing RESET). The unit will detect a valid Alert-it transmission and add the unit to its memory. The GREEN light will flash and a short audible tone is heard.

Press both to erase all monitors
On pressing both keys the red light will illuminate and an ascending series of notes are played. At the end of the sequence the green light will illuminate. On releasing the buttons all information on monitors registered will be deleted from memory. The required monitors will now have to be re-registered.
Releasing the buttons early will not erase the memory.