

This setup guide will show how to transmit from one or two normally closed devices (wired into a 703r transmitter) to 762r Receiver.

703r Transmitter *(No PROGRAMMING REQUIRED!)*

TIP: DO NOT TOUCH THE BUTTONS ON THE 703r! There is NO programming necessary on the 703r transmitter, the default settings are correct for the following setup.

However, if you have changed any of the settings and require advice on reprogramming the 703r please request the "703r Programming" document from securitytechsupport@eaton.com

Setting up the 703r Transmitter

1. Have the 703r transmitter side by side with the receiver.
2. Leave the 703r as default: Do not press any buttons or change any of the programming on the unit.
3. Put a closed link into **just** input 1 of the 703r.
4. Powerup the 703r.
5. Now continue following the instruction "Setting up the 762r" below.

Setting up 762r

NOTE: Step 1 to step 6 will "default" the 762r so that you can start with a "Clean slate", if you do not wish to do this start at step 7.

1. Power up the 762r.
2. Press the **Select** key until the display shows '**dL**'.
3. Press **Set**.
4. Display will show '**C1**', (If you hear a low tone this will indicate that there are no channels learnt into the 762r **if this is the case go to Step 6**).
5. Press and hold the **Reset** key until the 762r double beeps. The double beep indicated the channel has been deleted. (The **Reset button** is the one between the relays).
6. Display will show '**dL**'.
7. Power up the 762r (if you have not already done so).
8. Press **Select** until the display shows '**Ln**'.
9. Press **Set**.
10. Scroll with **Select** until "**C1**" is displayed.
11. Press **Set**.
12. The display should alternate between '**S**'-'**d**'- & '**C**'-
13. Activate input 1 on the 703r (remove the link), then immediately shine the Red transmit LED of the 703r directly onto, almost touching the learn sensor on the 762r receiver. (the "Learn sensor" is located on bottom right-hand-side of the PCB just underneath the tamper spring). The unit should beep twice and display alternate between "**S0, C1, d1**".

14. Press **Esc** until the displays shows **Ln**.
15. Press **Select** until the display shows '**GO**'.
16. Press **Set**.
17. Display shows '**CL**' and bleeps until the lid tamper is closed.
18. Close the lid tamper, the tamper LED will go off after 10 seconds and the unit return to normal mode.

Operation

Tip: It is better test the transmitter side by side with the receiver to start with; then, once you have them working consistently, take the transmitter to where you want to install it. That way you will know you have the units set up correctly and if the system is not working it is likely to be a signal strength / range issue.

The system will operate as follows: -

703r input 1= Normally closed, going open to transmit an "Alarm" signal.
Going closed again to send a "Restore" signal to channel 1 of the 762r receiver. (The receiver channel 1 will follow the state of input 1 of the transmitter).

703r input 2= Normally closed, going open to transmit an "Alarm" signal.
Going closed again to send a "Restore" signal to channel 2 of the 762r receiver. (The receiver channel 2 will follow the state of input 2 of the transmitter).

Note: Link out channel 1 or 2 on the 703r transmitter if they are not required.

Other part numbers: -

Optional Bigger Antenna (Internal / External) = 794r

Note: This antenna comes with 3m of coax, it is NOT advisable to cut or extend the length.

If using this antenna on the 762r / 768r receiver, be sure to link the "ANTENNA SELECT" correctly (put the link to the "EXT" side).

Please note the above is not an official Eaton Security Document but has been written as an aid-memoir for the author. The information is believed to be correct but as with all programming and set-ups the system should be tested on site to ensure correct operation. This document may be subject to change without notification. Please feel free to report any errors or omissions. MR.