

## 8-8121-2 Euromax Siren System



### **INSTALLATION**

1. Ensure the power is isolated.
2. Ensure connection to the siren is the correct voltage & polarity
3. Output switching is rated 200mA each (Relays needed if you exceed 200mA)
4. Power & impedance of the speaker should be compatible with the siren amplifier output.

**Failure to follow the above may result in damage to the unit and void warranty**

### **Output colour for the lighting switches**

Light one. Yellow wire on the 4-way plug

Light two. White wire on the 4-way plug

The red wire on the 4-way plug needs to be connected to a 12v supply. All outputs are positive switching.

### **AIR HORN**

By connecting the Yellow wire to the positive side of the vehicles horn you will get a simulated air horn sound from the siren

### **OPERATING INSTRUCTIONS**

To activate any functions on the handset it first must be switch on.

To activate the siren press switch number seven. You can now select the tone you wish to use by pressing switch FIVE or SIX to cycle though the tones. Once you have chosen the tone that you want the siren to start in press number seven again to turn the siren off. Every time you press SEVEN the siren will start up in that tone.

### **P.A MICROPHONE:**

"Press to talk" the microphone will over-ride all the siren functions until released.

### **RADIO RE-BROADCAST:**

When selected, incoming radio messages will broadcast through the speaker and the siren will be inoperative.

### **Switches 9 & 10: Independent light switches**

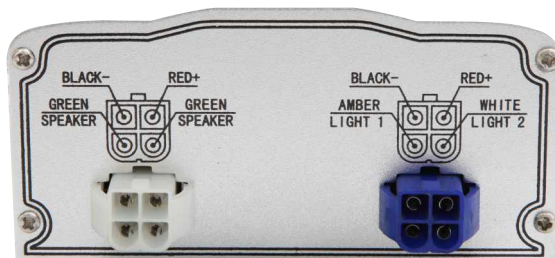
The 8-8121-2 siren also has a pre-programmable switch; this will work though using the ON button. To program the switch the handset must be on. Press and hold down the microphone button now select what you wish to come on (e.g. the siren + one light switch). Once you have chosen release the microphone button and turn of the siren. The next time you turn on the handset the siren and the light should come on automatically.

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### Button Key

1. Volume control for the p.a
2. Microphone/programmable button
3. Air horn
4. Siren manual button
5. Siren tone selector 1
6. Siren tone selector 2
7. Start and stop the siren
8. Radio re-broadcast
9. Lighting switch 1
10. Lighting switch 2
11. Turn the handset off
12. Turn the handset on



PACKING LIST	QTY
ELECTRONIC SIREN	1
CONTROLLER	1
TWO WAY LINK CONNECTOR	1
USER MANUAL	1
M5 x 16 S/S BOLT	3
FLAT WASHER	6
SPRING WASHER	3
M5 NUTS	3
FASTENING PLATE	1
COILED CABLE	1
STRAIGHT CABLE	1
POWER CABLE	1
RADIO/HORN CABLE	1
SPEAKER CABLE	1
GLASS FUSE	2

TECHNICAL SPECIFICATIONS	
Working Voltage	12Vdc
Working Current	7.5 +/-1 Amp
Output Impedance	8Ω
Output Power	100 Watt
Distortion	5%
Working Temperature Range	-40°C to +55°C
Frequency Range	300Hz - 3KHz +/- 3db