

EMERGENCY VEHICLE LIGHTING

KSU100 ELECTRONIC SIREN

MANUAL

Introduction:

The Emergency Vehicle Lighting KSU100 siren is a full function 100w siren that is suitable for all emergency service vehicles with a 24 volt electrical system. It has multiple siren tones, electronic air horn, public address, twin 10A auxiliary lighting switch outputs, siren/pa volume control & radio rebroadcast functions. Siren requires a compatible 100w 8 ohm siren speaker available separately.

Operating instructions:

1. 10A auxiliary lighting switch.
2. 10A auxiliary lighting switch.
3. Rotary gain switch: Turn to power on siren & control siren output/PA volume.
4. Siren tones: Manual, Wail, Yelp & Hi-Lo.
5. PTT Microphone. Mouth to microphone speaking loud & clear
6. Manual momentary up for horn & down for siren function.

Wiring instructions:

Red: Positive 24v.

Black: Negative 24v.

Yellow: Switch 1 Auxiliary lighting 10A positive output.

Blue: Switch 2 Auxiliary lighting 10A positive output.

Green: 100w siren speaker +

Green: 100w siren speaker -

Warranty:

Product has a 1 year non transferable warranty from the date of purchase. Product must be installed by an authorized/qualified automotive electrical workshop & must be installed in a manner not to interfere with the vehicles wiring system or air bag/safety systems.

DIY installing or modifying in such a way that does not meet the above requirements will void the warranty. Full terms & conditions are available through www.evl.co.nz