Electronic Siren – Portable Option

klaxon

ES-P

The ES-P provides a robust, sophisticated and rapidly deployable wide area warning solution. As standard it is designed to be powered from the 12v power socket of a vehicle. The rubber coated magnetic feet of the 360 horn allow versatile placement, including upon a vehicle roof. These features make it ideally suited for emergency and civil defence operation, quarrying, open cast mining, event evacuation, railway maintenance and many other agile mass notification applications.

The control case can be provided as a portable control room solution for ES-X and ES-S systems. In place of the vehicle power connector a 230VAC connection and backup battery is included. The connection would utilise UHF/VHF radio communication between the case and the site sirens.

Features

- Audibility of 98dB(A) at 30m
- 4 user selectable & configurable emergency signals.
- Operation of 2 pre-recorded messages and additional can be incorporated as part of the emergency signal tones.
- Live PA via handheld motorola microphone.
- 12v fused vehicle power socket cable provided
- Silent test facility to minimise nuisance signalling to test the siren.
- Programming port allows tones and operation to be adjusted as required allowing versatile deployment.
- Output amplifier features a self healing short circuit with thermal and over current protection.
- Connection between horn and control case is via quick-lok speaker cable (supplied).
- Siren activity and fault report log stored in NVM.
- Operation run time when emitting a continuous sound is reccommended to be max 1hr with vehicle engine running.
- Includes an integrated CMC 4 with mag-key lock for authorised operation.
- Case is rated to IP67 when closed.
- Operating temperature range of -20 to +60 degrees C

Note: Levels are indicated over unobstructed flat ground through still air in the prime direction.

Siren Model	Distance from Siren					
	1m	30m	500m	1km	3km	5km
ES360P	128	98	74	68	58	54