

SAF205H

Hand Held Siren Amplifier



SPECIFICATIONS

Input Voltage: 10-16 VDC (negative ground)

Siren Input Current: 8.5Amps (@13.6VDC - single 100W speaker)
16Amps (@13.6VDC - dual 100W speakers)

Siren Standby Current: Less than 150mA

Audio Frequency: 200Hz - 10kHz \pm 3db

Audio Output: 40 watts (@13.6VDC-single 100W speaker)

Siren Output Power:

100 WATTS RMS MAX. (14VDC - single 100W speaker).

200 WATTS RMS MAX. (14VDC - dual 100W speakers)

Siren Frequency: 725Hz - 1465Hz

Operating Temp: -25° to 60 ° (-15° to + 140°)

Siren Controls:

- 3 - position rotary mode switch (SIREN,HF,RADIO).
- Momentary push-button Horn switch.
- Momentary push-button Manual/Tone toggle switch.
- ENA input (positive) to turn on unit.
- HRT input programmable for positive or negative operation.
- Park Kill input programmable for positive or negative latching Park Kill operation.
- Side DIP switch option selectors.

Light Controls: 3 push-button switch with position 3 siren activation and LED indicators

4 - on/off lighted push-button switches with replaceable legends.

Light Output Ratings: 10A fuse on each of the 8 outputs. (LV - 3 push buttons & SW - 4 push buttons)

Siren Connections: Positive x 2, Negative x 2, Speaker x 2, Radio x 2, Enable, Park Kill,Horn Ring Transfer, Park Kill.

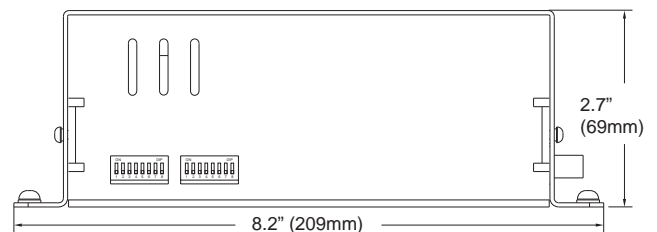
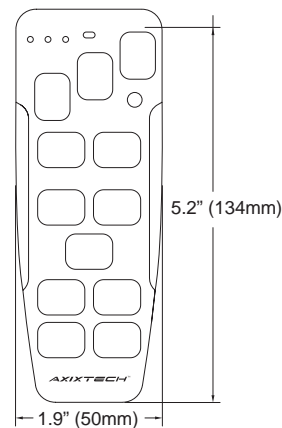
(Removable 12-TermBlock) Also location for Video output associated with light controls.

Light Control Connections: Power In 2-position screw terminal inputs.

LV1, LV2, LV3 (lever switch) 3-position screw terminal outputs.

SW1, SW2, SW3, SW4,(push buttons) 5-position screw terminal outputs.

DIMENSIONS



Tones / Cycle Rates	Horn	Wail	Yelp	Phaser	HILO
Cycle Rates	Composite (Constant)	12CPM	190CPM	650CPM	60CPM

Boxed Weight: 2.5Kg