



SALK 0802 MOTORCYCLE SIREN – ANNOUNCEMENT AND LAMP CONTROL DEVICE



TECHNICAL SPECIFICATIONS

Operating Voltage	10VDC - 30VDC
Nominal Voltage	12VDC / 24VDC
Current Consumption	0 - 7A
Siren Frequency Range	759 - 1592Hz.
System Frequency Response	300 - 3400Hz.
Mode Cycle Speed	Wail: 695 – 1640 Hz, Yelp: 695 – 1640 Hz, Horn: 500 – 750 Hz, Phaser: 695 – 1640 Hz, Mix: Combined of tones
Sound Power	100W RMS
Load Impedance	11Ω
Aux Input	Available (Allows wireless device connection)
Special Features	Audio inputs/outputs, LED simulation, system configuration
Interface	Wireless remote control + wired control + controller simulation + microphone jack
Cable Length	Spiral connection cable
Mounting Type	Patented aluminum housing + quick connector system
Length	105mm
Width	150mm
Height	58mm
Weight	2.200g
Protection Class	Short circuit / reverse polarity protection, speaker protection, siren block
Approvals / Certifications	SAE J1849 EVS1/EVS2, EN 300-440-2, ECE R10
Operating Temperature	-30°C ile +65°C
Warranty Period	2 years
Applications	Police, Gendarmerie, Ambulance, Fire Brigade, Airports, Municipality, Highways, Private Service, Official Vehicles and Tow Trucks

ADVANTAGES

- Ergonomic remote hand controller allows siren activation at different frequencies and warning lamp control
- External signal connection for announcements
- External signal level adjustment
- Microphone and external signal volume level control
- LEDs mounted on the controller indicate active warning lamp mode on the motorcycle
- Different indicator LEDs according to low or high battery voltage status
- High-current protected switches for warning lamp control
- Manual siren activation and lamp control via microphone push button
- Automatic activation of warning lamps during fast/slow siren modes
- Short circuit and reverse polarity protection
- Speaker protection with siren block function at high voltage
- Easily detachable connectors
- Fully digital microcontroller-based control
- 5 siren tones: Fast, Slow, Hand, Horn, Very Fast (Optional Hi-Lo)
- Frequency response: ±3 dB (300Hz – 10.000Hz)
- Operating modes: Microphone, announcement
- Compact dimensions suitable for standard motorcycle radio compartment
- Fully compatible with police, gendarmerie and motorcycle applications
- 2-year warranty period

