

Description

AW-D306 Addressable Sounder Beacon can give audible and visual alarms after being connected to a DC24V power supply and a bus loop. It can be used with a bus-type fire alarm control panel. After receiving a start command given by the fire alarm control panel following an accident, the Sounder Beacon will begin to work. At this moment, the Sounder Beacon will give a dazzling visual alarm signal and a harsh audible alarm signal, to remind the persons on the scene of the accident, the fact that a fire has occurred on the site, quickly and necessity to take related evacuation measures, thus preventing the fire accident from becoming a major one.

The Sounder Beacon may be used to give audible alarms and visual alarms at the scenes of accidents. It is applicable to places like high-rise residential buildings, public places, hotels, amusement buildings, factories, shopping centers, hospitals, schools, office buildings and stock exchanges, and particularly to the places with a low visibility or the possibility of generation of smoke.



Features

- ✓ Meet both EN54-3 and EN54-23
- ✓ Designed with an upper cover and a lower cover and installed on an independent base, it can be installed, debugged and maintained conveniently.
- ✓ Suitable for wall and ceiling mount application
- ✓ Providing 16 tones
- ✓ Highly efficient LED technology and specially designed lens
- ✓ Light output synchronization

Technical Specification

Executive Standard	EN54-3/EN54-23 Type A indoor	
Loop Input	DC24V(18-28V), ≤1mA (monitoring status)	≤3mA(alarm status)
Power Input	DC24V(20-28V), ≤4mA (monitoring status)	≤130mA(alarm status)
Power Consumption	≤3.2W@DC24V	
Sound Output	≥75dB(A) @ 1m(Tone 1)	
Number of Tones	16	
EN54-23 Coverage	C-3-8/W-2.4-6	
Flash Rate	0.5Hz	
Flash Color	White	
Protection Class	IP21C	
Operating Temperature	-10°C ~ +55°C	
Relative Humidity	≤95% (non-condensing)	
Material Lens/Body	Flame retardant PC/ABS	
Dimension	φ100mm×100.5mm (with base)	
Weight	About 270g	