

## Conventional Electronic Fire Warning Sounders

### AS1224 Conventional Electronic Fire Warning Sounder

As 1224 Electronic Fire Alarm Sounder is designed to give audible warning in fire detection and alarm systems. With its aesthetic appearance, high sound output and low current consumption, it can be used in both conventional and addressable systems. As 1224 is made of ABS plastic material in red color with a mount case and has an easy installation. 24 VDC and 220VAC options are available. As 1224 electronic siren can be used in wide range of buildings. All of the components on the sounder is formed specially for both industrial and commercial plants. Each 1224 electronic sounder is packed and sold separately. It has flame retardant properties according to UL94 Standard.

**Certified with EN54-3 standard.**



#### Technical Specifications

Model	AS1224
Supply Voltage	12/24V DC
Supply Current 12/24V	8 / 20mA
Noise Level 12 / 24V	90 / 100 dB/m(A)
Operating temperature	(-10°C) - (+55°C)
Max. Relative Humidity	95%
Dimensions	0: 90, h: 65mm
Weight	120 gr.

### AS1224-LED Electronic LED Sounders

AS1224-LED is designed for systems that only audible alarm is not enough. For example if very high level of noise in operation, in the production facilities where it is necessary for the protection of employees' ears AS1224-LED sounders have visual function. It is suitable to use in places where the elderly people and hearing impaired people lives. AS1224-LED sounders can be also used in facilities with dangerous to enter rooms or sections. It is demanded product because of easy installation option, aesthetic look and low price. For interior applications low profile sounder base needs to be preferred. All of the electronic components on the LED siren are protected for the applications in the industrial and commercial facilities. 24V and 230V options are available.

**Certified with EN54-3**



#### Technical Specifications

Model	AS1224-LED
Supply Voltage	24VDC
Supply Current	34mA
Sound Level	100 dB/m(A)
Indicator	8 Red LEDs
Operating temperature	(-10°C) - (+55°C)
Max. Relative Humidity	95%
Dimensions	0: 90, h: 65mm
Weight	120 gr.

### Efire-EFB-6 "Fire Bell 6"

It is an electromechanical sounder produced to give early warning. The application area of the Fire Bell is very wide. It can also be used for Fire Detection and Warning Systems, Fire Detection and Automatic Extinguishing Systems, security systems, general signaling and enhanced alarms. The Metal Bell is in Red and the Bottom Case is in White. It is an aesthetic product that is easy to assemble and use.

**Certified with EN 54-3**



#### Technical Specifications

Bell Metal Case Diameter	6"
Supply voltage	12 / 24V DC
Alarm Current	15mA / 30mA
Sound Level	90dB / 100dB /m
Class	Tip A (Indoor)
Operating temperature	(-10°C) - (+55°C)
Relative humidity	95%
Enclosure Material	ABS, Metal Body
Weight	500 gr
Dimensions	Ø 157mm h: 80mm