



Conventional Fire Alarm Sounder TSF-90

A fire alarm system must notify residents and people in the building immediately after a fire is detected. The system accomplishes this through audio and visible notifications. TSF-90 is a conventional fire alarm sounder, designed for installing in conventional fire alarm system which is for indoor use only. The sounder is easy for installation and consists of two parts: mounting plane basis and sounder body.



Features

- Designed according to EN 54-3 standard.
- Compatible with the SENS conventional control panels
- SMD technology
- Reliable performance
- Low power consumption
- Impact-resistant plastic frame
- Adequate sound intensity for indoor environments
- Powered by the panel's sounder output terminals.



Technical Specifications

Power Supply Voltage	27V
Stand by consumption	0
Alarm state current	15 mA
Operating Temperature	-10 to 70 °C
Humidity	95% (without condensation)
Type	Type A (For indoor use)
IP Protection	IP21
Sound output	80dB @ 1m
Primary Frequencies Range	600Hz – 4KHz
Sound Mode	Dual Tone
Dimensions	75×100 mm
Weight	150 gr

Application

Considering the siren design and its sound intensity, it is suitable for use in indoors.

Construction

The TSF-90 sounder has a user-friendly design, making it easy to install. It is made of ABS plastic material.