SENS

Conventional Fire Alarm Sounder Flasher

TSF-91

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-91 is a conventional fire alarm sounder flasher, designed for installing in conventional fire alarm system, Due to intensity of sound and light, it is suitable for use only in indoors. The sounder is easy for installation and consists of two parts: mounting plane basis and sounder flasher 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

Adequate light intensity for visibility in smoky environments during fire situations

Powered by the panel's sounder output terminals.

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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 and light intensity, it is suitable for use in indoors. Furthermore, its adequate light intensity allows it to be used even in smoke-filled environments.

Construction

The case of TSF-91 sounder flasher is made of transparent plastic material and has a simple and practical frame design.