

F1-ASM-300

Addressable Sounder

Description



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. The F1-ASM-300 is an addressable sounder with an elegant design, adequate sound intensity that can be an ideal choice for indoor environments.

Features

- Designed according to EN 54-3 standard.
- Equipped with an internal isolator with the possibility to wire with or without isolators.
- Easy address programming with the handheld programmer
- Compatible with the WISE addressable panel and other SENS addressable panels
- SMD technology
- Reliable performance
- Low power consumption
- Impact-resistant plastic frame
- Adequate sound intensity for indoor environments
- Powered by the loop.

Technical Specifications

Power Supply Voltage	27V
Stand by consumption	0.6mA @ 27V
Alarm state current	6mA @ 27V
Operating Temperature	-10 to 70 °C
Humidity	95% (without condensation)
Type	Type A (For indoor use)
IP Protection	IP21
Sound output	80dB @ 1m
Frequencies Range	600Hz – 4kHz
Sound Mode	Dual Tone
Dimensions	75×100 mm
Weight	150gr

Application

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

Construction

The case of F1-ASM-300 sounder flasher is made of ABS plastic material and has a simple and practical frame design.