

F1-ASF-300

Addressable Sounder Flasher

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. F1-ASF-300 is an addressable Wall Mount Sounder flasher designed for installing in addressable fire alarm systems.

The device is powered on from the panel and can be controlled via the communication protocol. With its sound, flashing lights, and addressability, the F1-ASF-300 addressable sounder flasher is 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 frame
- Adequate sound intensity for indoor environments
- Adequate light intensity for visibility in smoky environments
- Powered by the loop.

Technical Specifications

| | |
|-----------------------|----------------------------|
| Power Supply Voltage | 27V |
| Stand by consumption | 0.6 mA @ 27V |
| Alarm state current | 6.4 mA @ 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 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 F1-ASF-300 sounder flasher is made of transparent plastic material and has a simple and practical frame design.