

M100FI CONVENTIONAL FIRE SOUNDER & FLASH

The M100FI fire sounder and LED flash has been designed to meet the EN54-3-2001 standard as an audible and visual fire signal for indoor use. It offers a high sound output with a minimum current drain (12 mA), in a rugged and discreet aesthetics casing, particularly well suited for use in a wide range of applications.

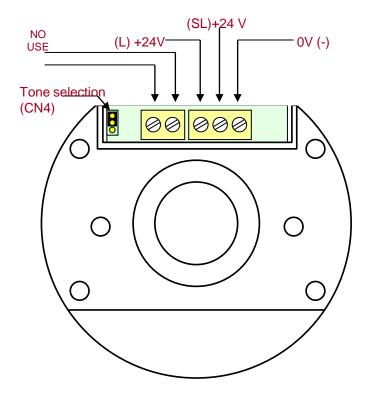




FEATURES

- · Acoustic and visual fire alarm certified EN 54-3 2001 standard
- · Selectable as sound and light or only light alarm signal (high output LED)
- Easy surface mounting with 1 x 20 mm knockout.
- SMD electric circuit. Approved components
- · Wide voltage supply range: 15 a 30 Vcc. Reverse polarity protected
- · Very low current requirement: maximum 12mA @ 24 V (sound and light)
- Sound output (1 meter): 90 db @ 24V / CEI 60651:1979.
- · 2 selectable tones for sound signals with internal switch
- Ingress protection: IP21C/ EN 60529:1991
- Thermoplastic ABS, red RAL 3000 colour
- Dimensions 100 x 35 mm (dxh)

WIRING



TECHNICAL SPECIFICATION

Supply voltage: 15Vcc a 30Vcc

Current "SL" (sound & light): 12 mA @ 24V

Current "L" (light only) 6 mA @ 24V

Sound output (1 m): 90 db @ 24V / CEI 60651: 1979.

Ingress protection: IP 53C / EN 6529-1991

Output frequency (CN4 switch): Short or long cycle

Normal operating temperature: -10°C a 70°C

Maximum operating humidity: 95% w/o condensation



INSTALLER / DISTRIBUITOR		