

# I-9404

## Intelligent Addressable Sounder

### General

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The I-9404 is an addressable, intelligent sounder. When activated by the fire alarm control panel (CIE) it offers an audible alarm sound selected from 16 preset alarm tones.

### Installation

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A shallow first fix base - height 25.5 mm - is supplied with the I-9404. A deep base - height 40 mm - (C-94DB) is available as an option for easy surface mount cabling.



### Details

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- First fix base support
- 16 Selectable alarm tones
- 2 Stage evacuation support
- Loop or externally powered
- Power save mode available to minimise loop loading
- Electronic addressing
- EN54-3 approved and LPCB marked

# I-9404

## Intelligent Addressable Sounder

### Technical specifications

#### General

Compatibility	GST DI-9000E systems
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#### Electrical

Power supply type	24 VDC, Loop powered
Power consumption	0.84 W
Operating voltage	24 VDC (20 to 28 VDC)
Current consumption	Power Save Mode Loop Powered ≤ 2 mA (Quiescent) ≤ 7 mA (Active) Externally Powered ≤ 1 mA (Loop Quiescent) ≤ 2.5 mA (Loop Active) ≤ 1.5 mA (External Quiescent) ≤ 7 mA (External Active) Normal mode Loop Powered ≤ 2 mA (Quiescent) ≤ 25 mA (Active) Externally Powered ≤ 1 mA (Loop Quiescent) ≤ 2 mA (Loop Active) ≤ 1 mA (External Quiescent) ≤ 25 mA (External Active)
Cable size	≥ 1.5 mm <sup>2</sup>

#### Sounder

Output level	< 98 dB(A) @ 1 m (Tone dependent)
Frequency	Selectable
Selectable tones	16
No. of stages	2

#### VID

Colour	Red
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#### Physical

Physical dimensions	110 x 95.9 mm (Dia x h)
Shipping weight	± 327.2 g
Colour	Red
Mounting type	Base mount
Mounting position	Ceiling, Wall
Mounting base	Shallow
Material	ABS

#### Environmental

Vandal proof	No
Operating temperature	-10 to +50°C
Relative humidity	≤ 95%, non condensing
Environment	Indoor
IP rating	IP33C

#### Regulatory

Compliance	CE, REACH, RoHS, WEEE
Certification	CPR
Standards	EN54-3 LPCB Marked

#### Compatible products

Category	Reference	Description
Notification device	C-94DB	Deep Base for GST Notification Devices



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