I-9403

Intelligent Addressable Sounder with Visual Indicator

General

The I-9403 is an addressable, intelligent sounder and VID (visual indicator device). When activated by the fire alarm control panel (CIE) it offers both audible and visual indication of an alarm condition.

Installation

A shallow first fix base - height 25.5 mm - is supplied with the I-9403. A deep base - height 40 mm - (C-94DB) is available as an option for easy surface mount cabling.



Details

- First fix base support
- 16 Selectable alarm tones
- Ultra bright, high intensity LED visual alarm indication
- 2 Stage evacuation support
- Loop or externally powered
- Audio and visual notification may be controlled separately
- Power save mode available to minimise loop loading
- Electronic addressing
- EN54-3 approved and LPCB marked

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Technical specifications

General

Compatibility	GST DI-9000E systems

Electrical

Power supply type	24 VDC, Loop powered
Operating voltage	24 VDC (20 to 28 VDC)
Current consumption	Power Save Mode Loop Powered ≤ 2 mA (Quiescent) ≤ 9 mA (Active) Externally Powered ≤ 1 mA (Loop Quiescent) ≤ 2 mA (Loop Active) ≤ 1 mA (External Quiescent) ≤ 9 mA (External Active) Normal mode Loop Powered ≤ 2 mA (Quiescent) ≤ 35 mA (Active) Externally Powered ≤ 1 mA (Loop Quiescent) ≤ 2 mA (Loop Active) ≤ 1 mA (External Quiescent) ≤ 35 mA (External Active)
Cable size	≥ 1.5 mm²

Sounder

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

VID

Colour	Red
Flash frequency	0.7 x (1±20%) Hz (First address) 1.4 x (1±20%) Hz (Second or single address)

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	IP33

Regulatory

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

As a company of innovation, Kidde Global Solutions reserves the right to change product specifications without notice. For the latest product specifications, visit firesecurityproducts.com online or contact your sales representative.

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