

# 440 non-addressable alarm bell

Bell for 2-wire and 4-wire system applications

# Description

440 non-addressable alarm bells are suitable for connection to 2-wire and 4-wire fire detection and alarm systems. 440 alarm bells will operate with both addressable and non-addressable fire detection control and indicating equipment.

Activation is initiated upon connection of the operating voltage, allowing connection to either a switched supply or via an addressable module<sup>1</sup>.

The 440 alarm bell provides fire detection and alarm system designers with an economical product for life safety and property protection applications.

## Features

- Operates when the supply voltage is connected to the device
- Compatible with relay outputs from control and indicating equipment, or from an output module connected to addressable alarm circuit wiring
- DC 24 V operation
- Loud sound output of 95 dB at 1 m
- Zero current load in guiescent condition
- Weather proof models available
- Easy installation
- Low maintenance

#### Accessories

The following accessories are compatible with 440 alarm bells.

Description	Part Number	Datasheet
Mini output module	620-003	31-0028

### Specifications

	440-001	440-002	
	440-003 <sup>a</sup>	440-004 <sup>a</sup>	
Operating voltage	DC (20 ~ 28) V		
Quiescent current	0 A		
Alarm current	25 mA		
Sound output level	≥ 95 dB @ 1 m		
Terminal wiring	(0.4 ~ 2.5) mm <sup>2</sup>		
Operating temperature	(0 ~ +65) °C		
Operating humidity	(0 ~ 95) % RH, non-condensing		
Ingress protection <sup>a</sup>	IP-65		
Storage temperature	(-25 ~ +80) °C		
Storage humidity	(0 ~ 98) % RH, non-condensing		
Dimensions	Φ 152 mm × 60 mm Φ 152 mm × 99 mm ª	Φ 202 mm × 60 mm Φ 202 mm × 99 mm ª	
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<sup>a</sup> Weather proof models



440 fire alarm bell

## **Ordering Information**

	150 mm Nom. Diameter	200 mm Nom. Diameter	Weather Proof
440-001	✓	—	—
440-002	—	1	—
440-003	1	—	1
440-004	_	1	1

View the complete range of products at <u>www.numens.com</u>



<sup>1</sup> May be used with the 620-003 addressable output module.



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