

**Description**

NB570 audio/visual alarm devices are suitable for connection to 2-wire and 4-wire fire detection and alarm systems. NB570 with operate with both addressable and conventional (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 NB570 range of conventional (non-addressable) audio/visual alarm devices provide fire detection and alarm system designers with an economical product for life safety and property protection applications.

**Features**

The NB570 audio/visual alarm devices are available in a number of models, with a range of 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 an addressable alarm circuit wiring
- DC 24 V operation
- Loud sounder output of 90 dB at 3 m
- Long-life strobe light
- Zero current load in quiescent condition
- Easy installation
- Low maintenance

**Accessories**

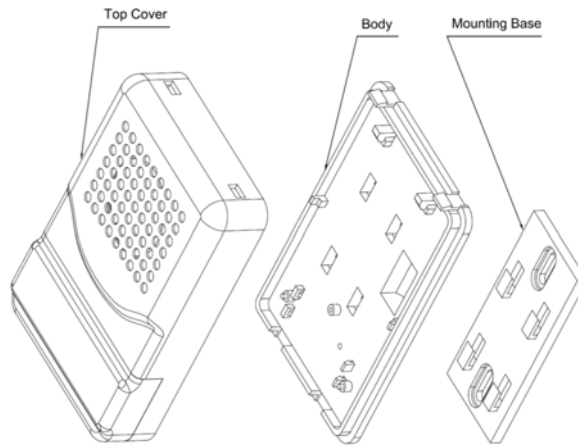
The following accessories are compatible with NB570 audio/visual alarm devices.

Description	Part number	Datasheet
Analogue addressable output module	NB764	31-0048



NB570 conventional (non-addressable) audio/visual alarm device

<sup>1</sup> May be used in conjunction with the NB764 analogue addressable output module.



NB570 audio/visual alarm device exploded diagram

## Specifications

	NB570-S	NB570-L	NB570-SL
Operating voltage			
Standby current	0 mA		
Alarm current	-	-	120 mA
Sounder output	-	—	90 dB @ 3 m
Strobe light life	—	-	≥ 30,000 flashes
Strobe light flash rate	—	≤ 2 s	
Strobe light output power	—	1.2 W	
Terminal wiring	0.4 mm <sup>2</sup> ~ 2.5 mm <sup>2</sup>		
Operating temperature	-10 °C ~ +50 °C		
Operating humidity	0 % ~ 95 % RH, non-condensing		
Storage temperature	-25 °C ~ +80 °C		
Storage humidity	0 % ~ 98 % RH, non-condensing		
Dimensions (h × w × d)	(120 × 80 × 30) mm		
Ingress protection rating	IP-23		

## Ordering Information

	Sounder	Strobe Light
NB570-S	✓	—
NB570-L	—	✓
NB570-SL	✓	✓

View the complete range of products at [www.wizmart.com](http://www.wizmart.com)

