

# **NB570**

## Audio/Visual Alarm Device

**NB570 audio/visual alarm devices** are suitable for connection to 2-wire and 4-wire fire detection and alarm systems. NB570 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.



### **Key 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
- 2-wire or 4-wire operation
- Loud sounder output of 90 dB at 3 m
- Long-life strobe light
- Zero current load in quiescent condition
- Easy installation

### **TECHNICAL SPECIFICATIONS**

ODEDATING VOLTAGE	DC (32 / 2C) V
OPERATING VOLTAGE	DC (12 / 26) V
STANDBY CURRENT	0 A
ALARM CURRENT	20 mA / 120 mA
STROBE LIGHT LIFE	≥ 30,000 flashes
STROBE LIGHT FLASH RATE	≤2s
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
DIMENSIONS (w x h x d)	(120 x 80 x 30) mm
INGRESS PROTECTION RATING	IP-23

ORDER CO	DE	Sounder	Strobe Light
NB570-S		<b>Ø</b>	
NB570-L			<b>Ø</b>
NB570-S	L	<b>Ø</b>	<b>Ø</b>

