

NB730

DC Heat Alarm



NB730 DC heat alarms provide, with fixed temperature and rate - of - rise heat detection, together with alarm functions with in a single unit.

Electronic thermistor sensing and microprocessor control delivers reliable performance and low maintenance. NB730 DC heat alarms are suitable for residential applications where smoke or gas detectors may cause unwanted alarms (such as cooking areas or parking garages) 1.

The NB730 range of DC heat alarms provide home owners and installers with an easy - to - install, premium solution for property protection applications.

Key Features

- Fixed temperature and rate-of-rise operation using electronic thermistors with microprocessor control
- Integrated indicator provides visual indication of an alarm condition
- Loud 85 dB sounder to alert occupants
- Test button verifies battery and alarm operation
- Surface-mount device (SMD) circuit board design
- Single DC 9 V user-replaceable battery provides up to 30 months operation under normal conditions
- 30 day low battery warning signal
- Safe mains power disconnect when changing battery
- Interconnection function available on some models to connect up to 11 units together
- Optional wireless base available for interconnection function
- Attractive housing design provides protection for the heat sensor
- Easy installation
- Low maintenance

TECHNICAL SPECIFICATIONS

AC POWER SOURCE	100 V - 200 V, 50/60 Hz
DC POWER SOURCE	DC 9 V
ALARM RESPONSE THRESHOLD (RATE OF RISE)	> 6.7 °C / min
ALARM RESPONSE THRESHOLD(FIXED TEMPERATURE	57 °C
VISUAL ALARM INDICATOR	Red LED
AUDIBLE ALARM SOUNDER OUTPUT	
NUMBER OF INTERCONNECTED UNITS	11
OPERATING TEMPERATURE	-0 °C ~ +49 °C ^b
OPERATING HUMIDITY	0 % ~ 95 % RH, non-condensing
STORAGE TEMPERATURE	-25 °C ~ +80 °C
STORAGE HUMIDITY	0 % ~ 98 % RH, non-condensing
DIMENSIONS	Ø 100 mm × 45 mm

ORDER CODE	AC Power	Interconnect	Alkaline Battery	Lithium Battery
NB730			✓	
NB730-I		✓	✓	

