# **DATASHEET**

CSD-1029

#### **OVERVIEW**

The NB326S photoelectric smoke alarm with integrated heat sensor is designed to provide an early response to a wide range of slow burning smouldering and fast flaming fires. Easy 4-wire connection and selectable relay output makes it suitable for all security systems.

ITEM CODE	DESCRIPTION
CSD-1029	NB326 4-Wire Smoke & Thermal Alarm, White with Base, Auto Reset

### **FEATURES**

- Photoelectric smoke detection
- Integrated heat detector
- Detachable base
- Dual LED's for 360 degree visibility
- Advanced detection and discrimination algorithms
- Easy 4-wire installation
- Sleek low-profile housing design
- Durable sensor head, no need for replacement
- Inbuilt buzzer
- Selectable relay contacts N/C or N/O
- Auto reset function for security systems

### **SPECIFICATIONS**

- Operating Voltage 12VDC
- Start-up Current 130 μA
- Standby Current 100 μA
- Alarm current (max) 35 mA ~ 70 mA
- Alarm response threshold (heat) 57 °C static
- Sounder output ≥ 70 dB @ 0.3 m
- Operating temperature -10 °C ~ +50 °C
- Operating humidity 0% ~ 95% non-condensing
- Alarm indicator 2 latching red LEDs
- Dimensions Φ 100 × 50 mm

## ADDITIONAL INFORMATION

Warranty 1 y	ear
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